



PLASMA CATALOGUE



THE COMPANY

Taces S.r.l. has been active in the welding sector since 1970, some of you may know it by its previous name, Torch Sed S.r.l.

Throughout its **forty years of history**, Taces has remained faithful to the ideals of its founder and president, engineer Giovanni Zanotto, who has always promoted the values of quality and in-depth technical knowledge of the product combined with great versatility and availability to the customer.

The founder's philosophy has led Taces to **keep part of its production within its own walls**, which has allowed it to adapt its products to the most varied requests and needs of many different types of customers, distinguishing it from the vast majority of the sector, which has opted to abandon production and focus on retail.

These core values of Taces were then taken up as an integral **part of the strategy** that the current managing director, engineer Alessandro Banfi, intends to use as a **competitive advantage** to impose himself with renewed strength in the sector which, like many others in this historical period, is having difficulties with timing and supplies due to the uncertainty and unreliability of long supply chains.

In fact, Taces wants to **confirm itself as a reliable partner in Europe** that can guarantee constant supplies at **competitive prices** for all companies in the sector that feel the need to rethink their supply chains with a view to **reliability and continuity**.



THE FACILITIES

The Taces production facility has several in-house facilities for:

- 🦁 **cable extrusion**
- 🦁 **pipe extrusion**
- 🦁 **roping**
- 🦁 **braiding**
- 🦁 **packaging**
- 🦁 **cable assembly**
- 🦁 **automated winding**
- 🦁 **4000 m2 warehouse containing a large inventory of components and spare parts.**

All of this allows Taces to supply customers of different sizes, operating both horizontally and vertically across the industry (we supply welding torch manufacturers, generators and battery manufacturers, companies specialising in automated welding, large retailers, small specialist shops and large end users).

PRODUCTS

Taces offers its customers a wide range of products under its main brands. Many of the products in the range can be **customised and modified according to customer requirements**.



MIG, TIG and PLASMA welding torches compatible with many of the major manufacturers. With the addition of a wide range of spare parts and consumables.



Accessories for MMA electrode welding, grounding tongs, grounding kits, fittings, panel connections, masks, anti-spatter liquids and more.

SERVICES

In addition to its wide range of products, Taces offers a range of services aimed at putting the customer's needs at the heart of its business model, making the shopping experience increasingly customer oriented. Additional services offered are:

- 🦁 **Purchase consultancy:** i nostri esperti sono specializzati nel consigliare i migliori prodotti per ogni esigenza del cliente.
- 🦁 **After-sales assistance:** Taces is committed to providing assistance in case of need even after the purchase with an easy and direct line to contact.
- 🦁 **Technical assistance:** Taces' technical assistance is certainly one of the company's most important strengths. Taces prides itself on having highly trained staff who can answer any question and assist the customer with any problem.
- 🦁 **Repair service:** Taces also offers a repair service for its customers, both for in-house products and those of others.
- 🦁 **Customization:** Taces and affiliated brands' products can be customized to meet customer needs: it is possible to change colours of distinctive components, apply logos and customer names on cables and components, it is possible to provide "anonymous" products for customers who do not want a branded product, it is possible to study with us a presentation to brand products with your name (special boxes and handles) and much more.
- 🦁 **Development of special designs:** Taces si propone, a fronte di una partnership stabile, di sviluppare design speciali personalizzati sulle esigenze tecniche, commerciali o di design dei nostri partner.
- 🦁 **Integrated logistics and fast delivery:** Taces offers its customers a fast and organised service to the best of our ability, which is constantly being developed and improved.

The articles stated in the present catalogue are subjected to modifications or substitutions without prior notice. The brand names are trade marks listed under in this catalogue are the registered trade marks of the proper owner and remain exclusive property of the respective owners. The parts shown in this catalogues are not genuine parts of the respective trade mark, they are interchangeable parts made to fit the original equipments. All the Reference codes are only a convenient research.

BERNARD®
BINZEL®
FRONIUS®
TWECO®
HOLCH®
CEBORA®
HYPERTHERM®
TRAFIMET®
THERMAL DYNAMICS®
DINSE®
EWS®
LINCOLN ELECTRIC®

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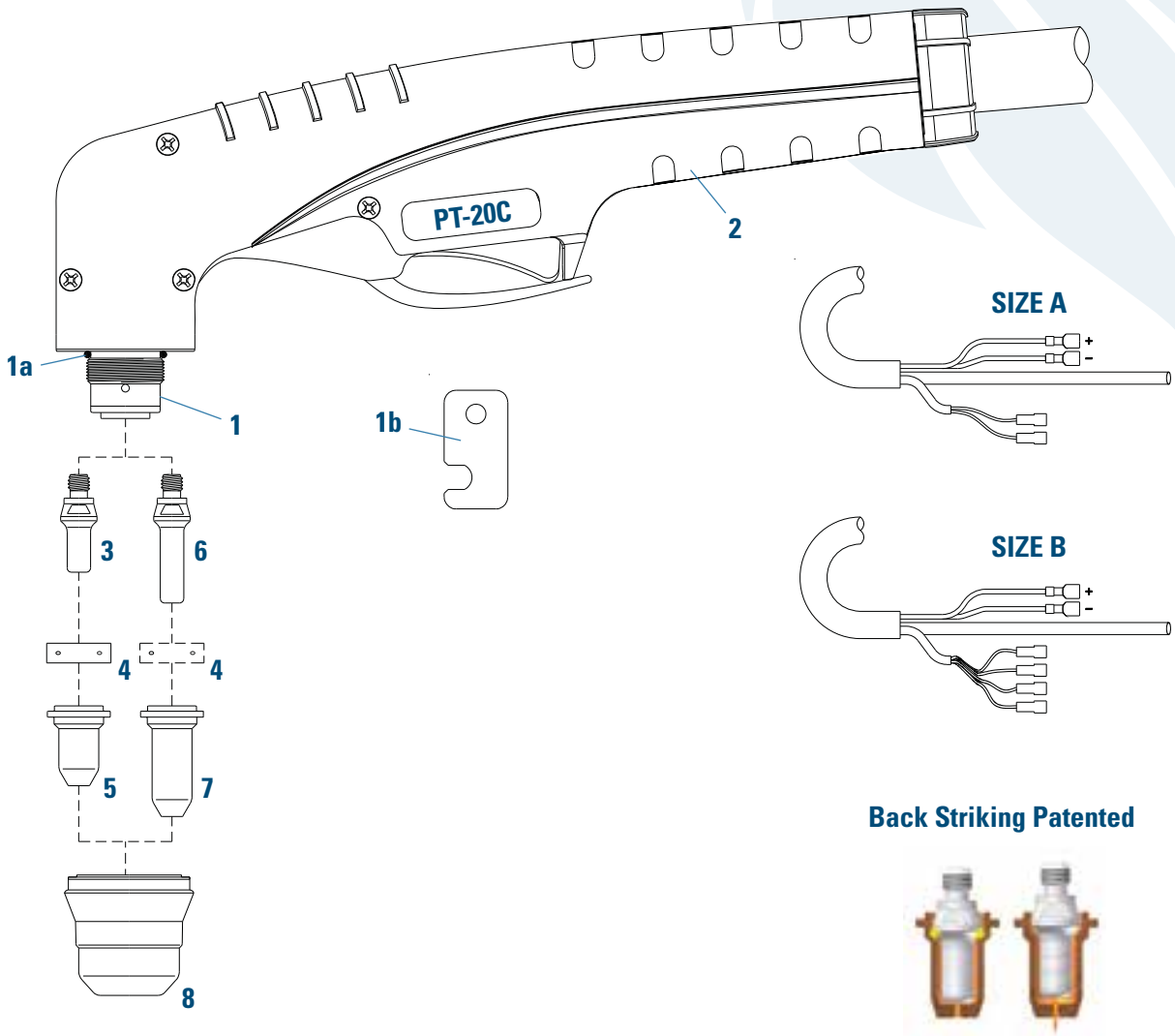
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PLASMA RANGE PT

EUROTORCH PT-20C



TECHNICAL DATA

Current: 10-25 Amps
Duty Cycle: 25 Amps 35%
Gas: Air/N₂
Gas Pressure: 30 psi (2 bar)

Gas Flow: 65 scfh (30 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



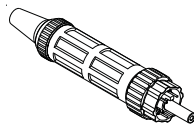
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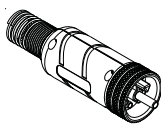
Air Filter AT-1000



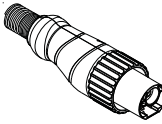
Standard Connection
Euro Connector



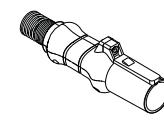
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PT-20C STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
A	T09620CX	PT-20C Hand Torch, 4m (12.5 ft) Leads, Coaxial Cable
B	T09622CX	PT-20C Hand Torch, 4m (12.5 ft) Leads, Coaxial Cable

TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
• 1	T09600	PT-20C Hand Torch Head
1a	T51620.60	O-Ring
1b	T09600.63	Wrench for electrode
• 2	T09605	Handle with parts
• 3	T52582	Electrode, Back Striking
• 4	T60028	Swirl ring
5	T51318.06	Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
•	T51318.08	Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
6	T52583	Extended Electrode, Back Striking
7	T51318L.06	Extended Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
	T51318L.08	Extended Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
8	T60389K1	Retaining Cap, 1 hole
•	T60389K	Retaining Cap, 2 holes
• N/S	T60368	Wrench for electrode

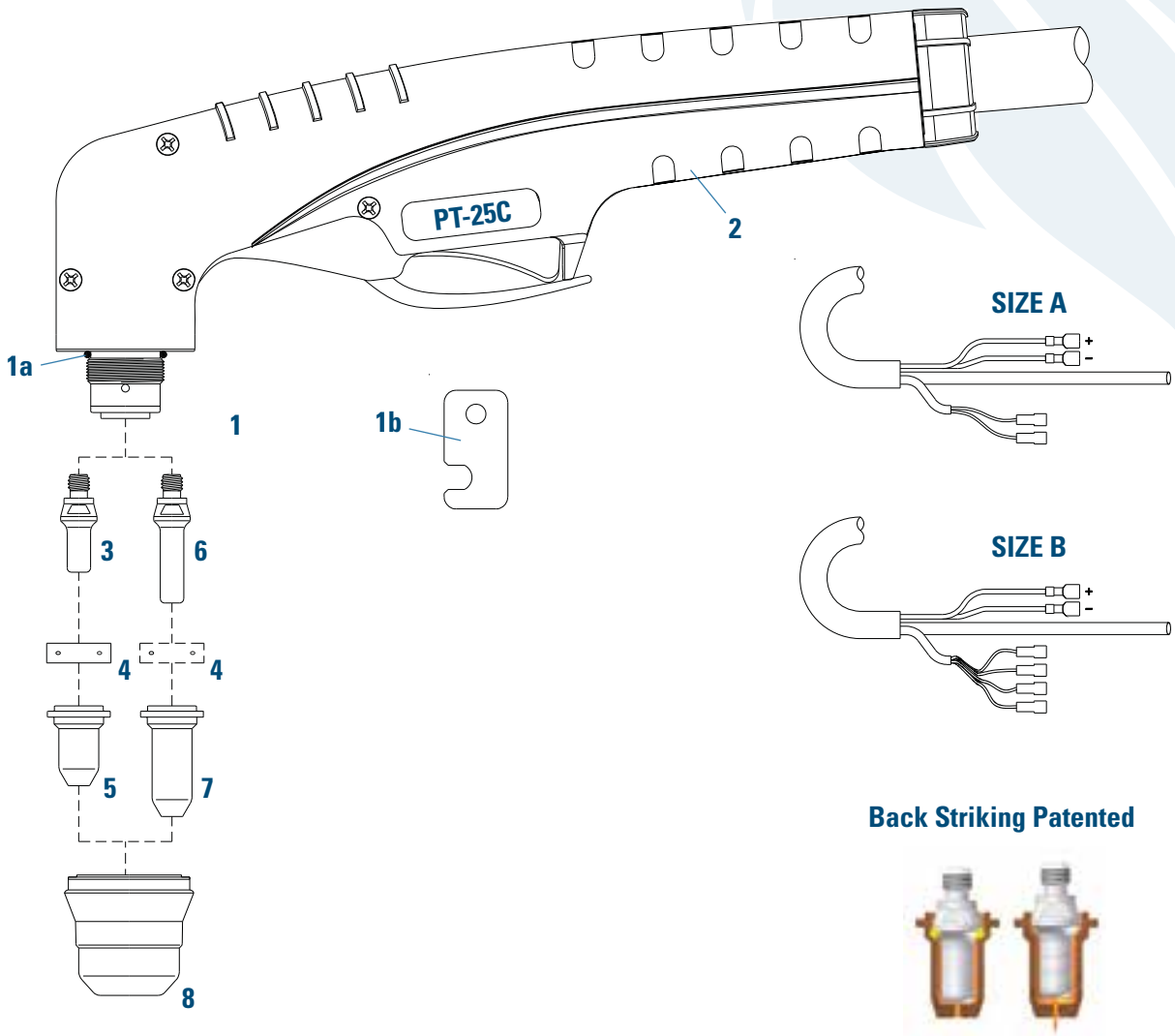
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51866	Circle Cutting Attachment

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PT-25C



TECHNICAL DATA

Current: 10-25 Amps
Duty Cycle: 25 Amps 35%
Gas: Air/N₂
Gas Pressure: 40 psi (2.8 bar)

Gas Flow: 85 scfh (40 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



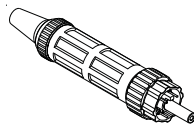
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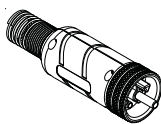
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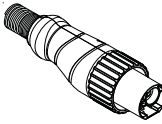
Standard Connection
Euro Connector



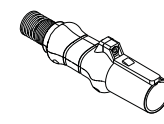
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PT-25C STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
A	T09625CX	PT-25C Hand Torch, 4m (12.5 ft) Leads, Coaxial Cable
B	T09627CX	PT-25C Hand Torch, 4m (12.5 ft) Leads, Coaxial Cable

TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
• 1	T09601	PT-25C Hand Torch Head
1a	T51620.60	O-Ring
1b	T09600.63	Wrench for electrode
• 2	T09605	Handle with parts
• 3	T52582	Electrode, Back Striking
• 4	T60028	Swirl ring
5	T51318.06	Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
•	T51318.08	Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
6	T52583	Extended Electrode, Back Striking
7	T51318L.06	Extended Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
	T51318L.08	Extended Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
8	T60389K1	Retaining Cap, 1 hole
•	T60389K	Retaining Cap, 2 holes
•	T60389K4	Retaining Cap, 4 holes
• N/S	T60368	Wrench for electrode

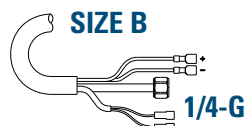
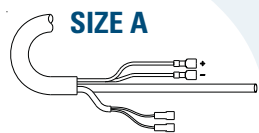
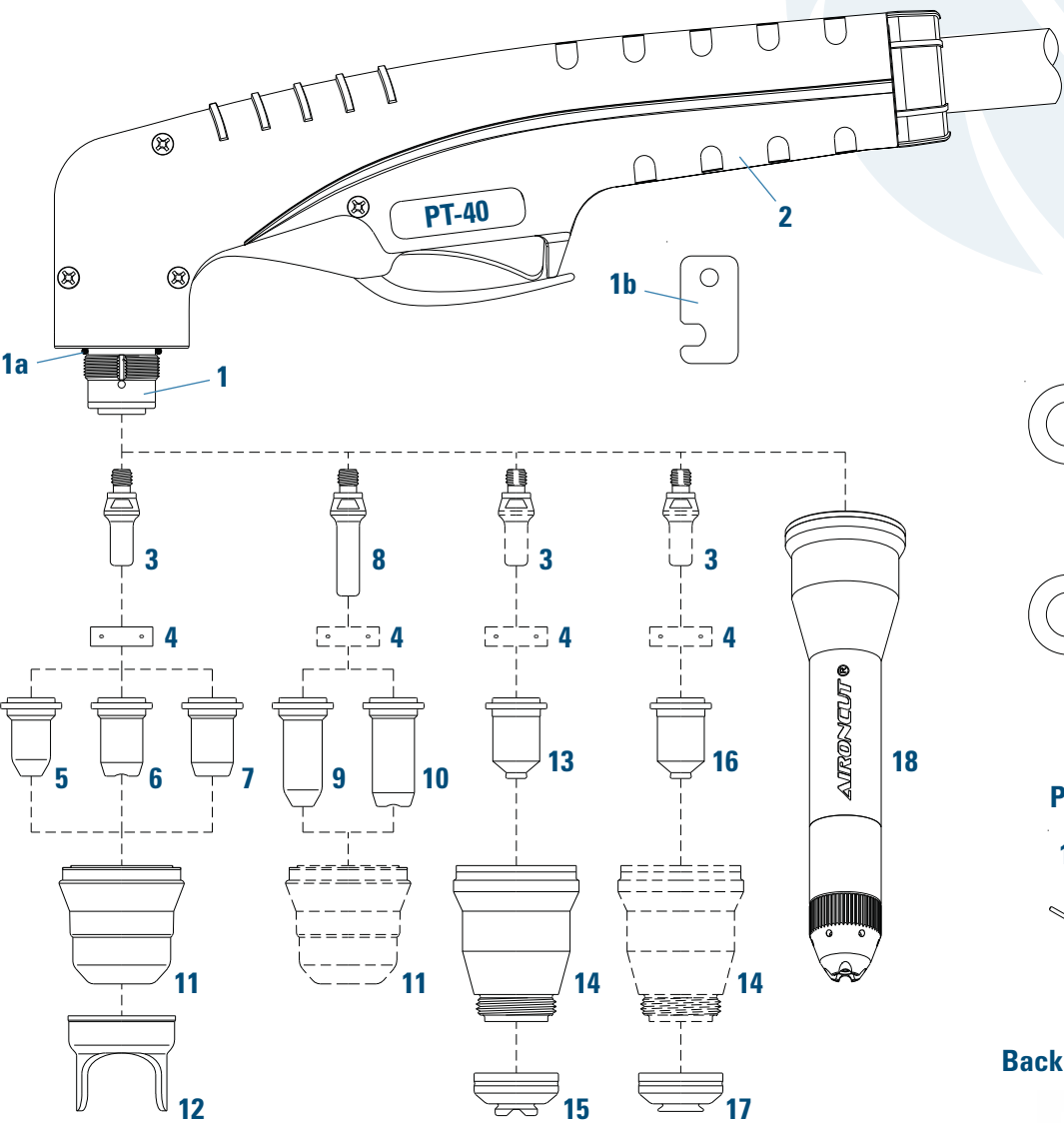
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51866	Circle Cutting Attachment

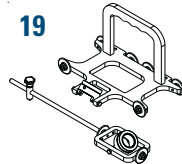
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PT-40



Bevel Tool
Patent pending



Back Striking Patented



TECHNICAL DATA

Current: 10-40 Amps
Duty Cycle: 40 Amps 60%
Gas: Air/N2
Gas Pressure: 65-75 psi (4.4-5.0 bar)

Gas Flow: 320 scfh (150 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



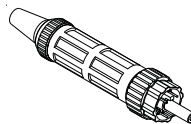
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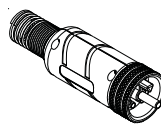
Air Filter AT-1000



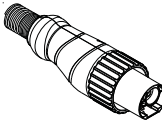
Standard Connection
Euro Connector



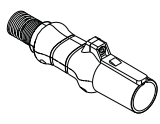
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PT-40 STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
A	T09630CX	PT-40 Hand Torch, 4m (12.5 ft) Leads, Coaxial Cable
	T09631CX	PT-40 Hand Torch, 6m (20 ft) Leads, Coaxial Cable
B	T09632CX	PT-40 Hand Torch, 4m (12.5 ft) Leads, Coaxial Cable
	T09633CX	PT-40 Hand Torch, 6m (20 ft) Leads, Coaxial Cable

TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
• 1	T09602	PT-40 Hand Torch Head
1a	T51620.60	O-Ring
1b	T09600.63	Wrench for electrode
• 2	T09605	Handle with parts
• 3	T52582	Electrode, Back Striking
• 4	T60028	Swirl ring
5	T51318.06	Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
	T51318.08	Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
•	T51318.09	Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
6	T51312P.09	Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
7	T51313P.09	Flat Tip, Cutting, ø 0.9, 30-40A, Back Striking
	T51313P.10	Flat Tip, Cutting, ø 1.0, 40-50A, Back Striking
8	T52583	Extended Electrode, Back Striking
9	T51318L.06	Extended Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
	T51318L.08	Extended Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
	T51318L.09	Extended Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
10	T51314.09	Extended Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
• 11	T60389	Retaining Cap, 6 holes
	T60389S	Retaining Cap, 6 holes, Maximum Life
12	T60432	Double Pointed Spacer (for use with item 5 and 7 only)
13	T51318C.09	Contact Tip, ø 0.9, 30-40A, Back Striking
	T51318C.10	Contact Tip, ø 1.0, 40-50A, Back Striking
14	T60389C	Shield Cup Body
15	T60485	Shield Cap, Hand
16	T51318G.10	Tip, Gouging, 40A
17	T60486	Shield Cap, Gouging
• N/S	T60368	Wrench for electrode

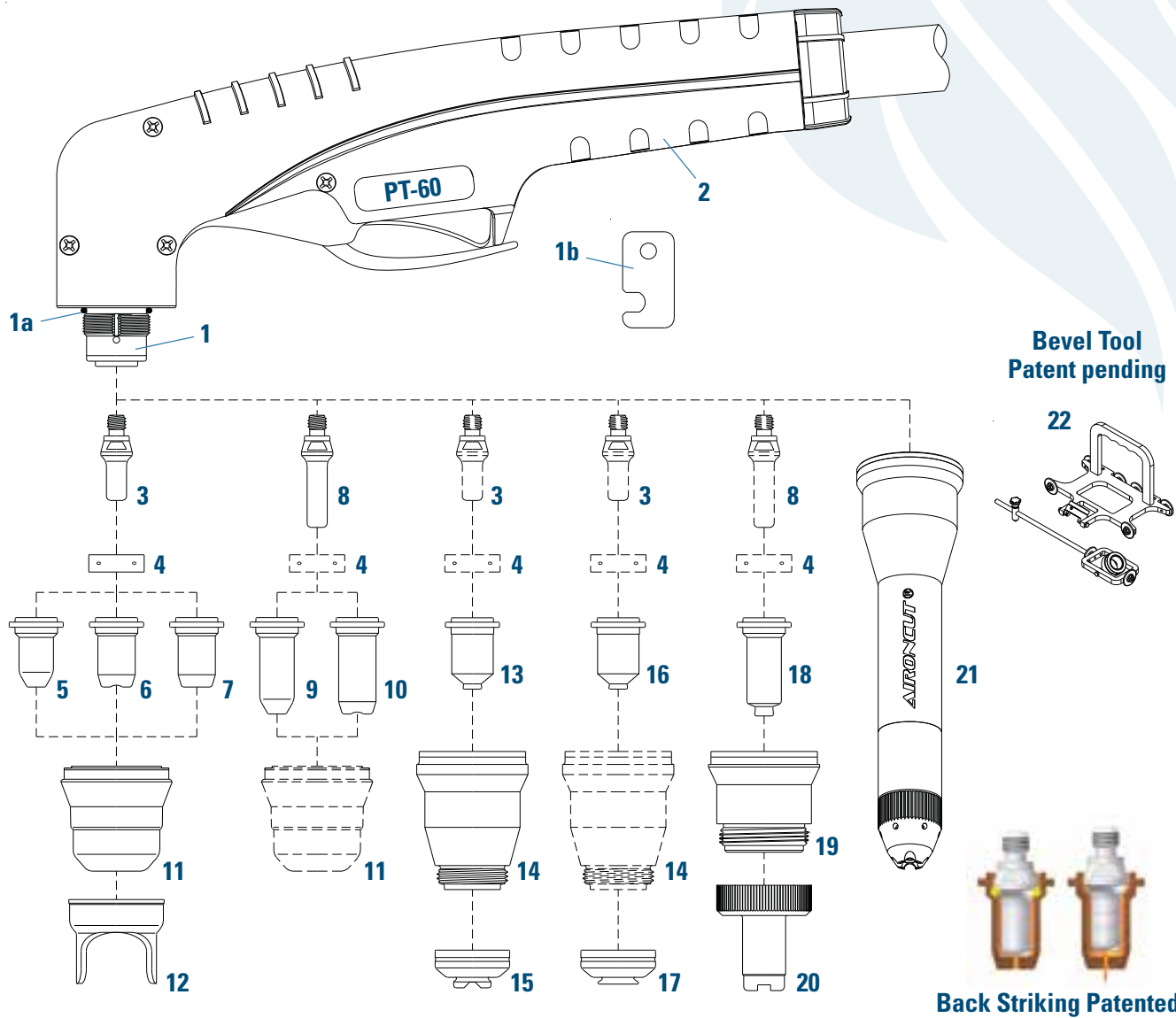
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
18	T53050	AIRONCUT® Standard Kit 40A Cutting
N/S	T51866	Circle Cutting Attachment
19	T51880	BEVEL TOOL (for use with extended parts)

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PT-60



TECHNICAL DATA

Current: 10-60 Amps
Duty Cycle: 60 Amps 80%
Gas: Air/N2
Gas Pressure: 65-75 psi (4.4-5.0 bar)

Gas Flow: 320 scfh (150 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



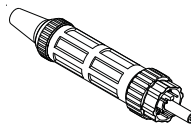
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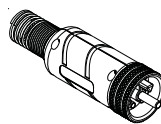
Air Filter AT-1000



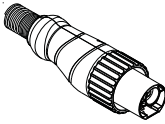
Standard Connection
Euro Connector



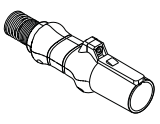
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PT-60 STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09637CX	PT-60 Hand Torch, 6m (20 ft) Leads, Coaxial Cable
T09637CX-12	PT-60 Hand Torch, 12m (40 ft) Leads, Coaxial Cable

TORCH DESCRIPTION

PRODUCT CODE	DESCRIPTION
1 T09603	PT-60 Hand Torch Head
1a T51620.60	O-Ring
1b T09600.63	Wrench for electrode
2 T09605	Handle with parts
3 T52582	Electrode, Back Striking
4 T60028	Swirl ring
5 T51318.06	Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
T51318.08	Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
T51318.09	Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
6 T51312P.09	Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
7 T51313P.10	Flat Tip, Cutting, ø 1.0, 40-50A, Back Striking
T51313P.11	Flat Tip, Cutting, ø 1.1, 50-60A, Back Striking
8 T52583	Extended Electrode, Back Striking
9 T51318L.06	Extended Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
T51318L.08	Extended Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
T51318L.09	Extended Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
10 T51314.09	Extended Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
11 T60389	Retaining Cap, 6 holes
T60389S	Retaining Cap, 6 holes, Maximum Life
12 T60432	Double Pointed Spacer (for use with item 5 and 7 only)
13 T51318C.09	Contact Tip, ø 0.9, 30-40A, Back Striking
T51318C.10	Contact Tip, ø 1.0, 40-50A, Back Striking
T51318C.11	Contact Tip, ø 1.1, 50-60A, Back Striking
14 T60389C	Shield Cup Body
15 T60487	Shield Cap, Hand
16 T51318G.10	Tip, Gouging, 40-60A
17 T60486	Shield Cap, Gouging
18 T51318LC.09	Extended Shielded Tip, ø 0.9, 40A, Back Striking
T51318LC.10	Extended Shielded Tip, ø 1.0, 50A, Back Striking
T51318LC.11	Extended Shielded Tip, ø 1.1, 60A, Back Striking
19 T60389LC	Shield Cup Body
20 T60512L	Extended Shield Cap 40-60A
N/S T60368	Wrench for electrode

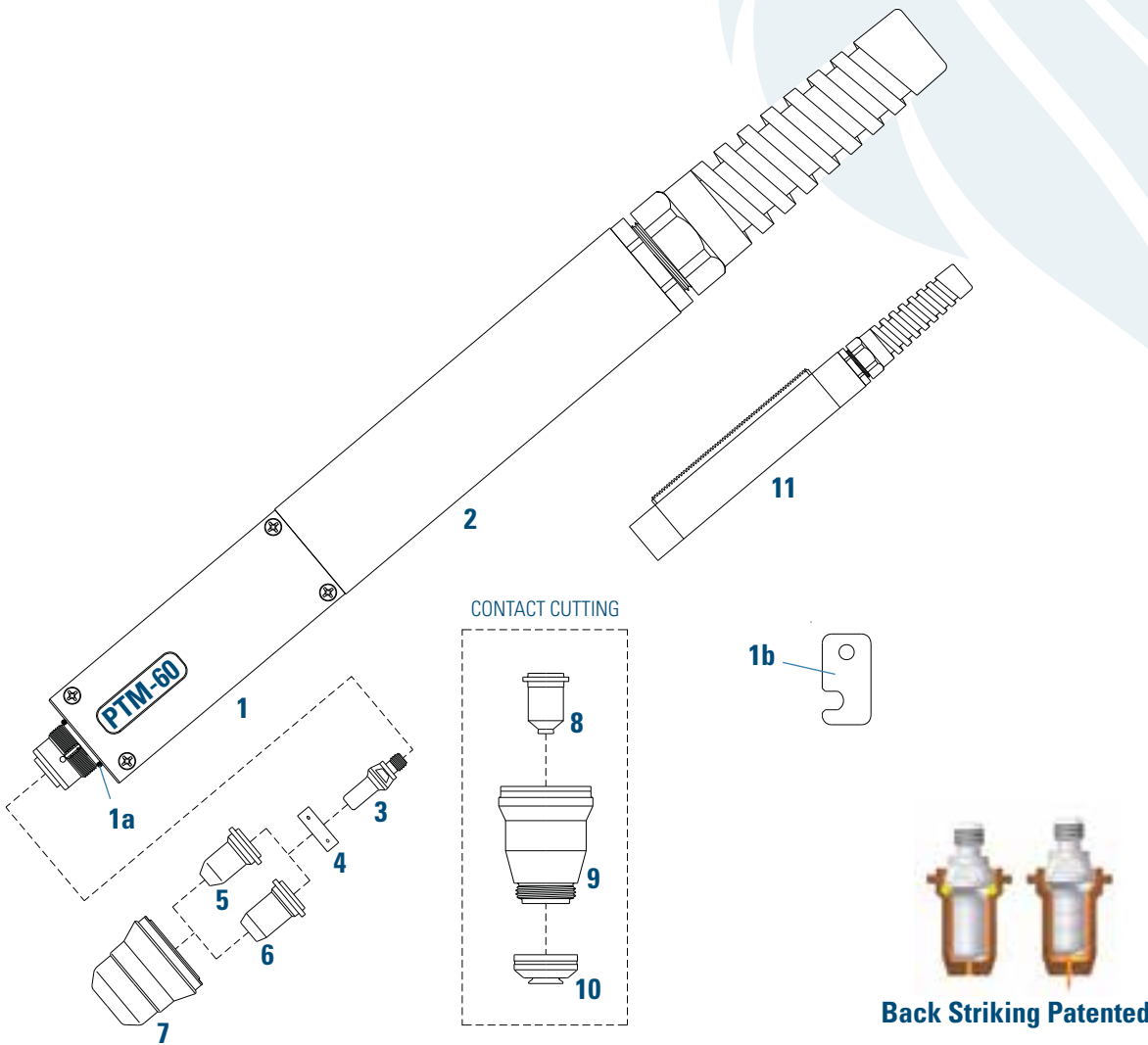
ACCESSORIES

PRODUCT CODE	DESCRIPTION
21 T53050	AIRONCUT Standard Kit 40A Cutting
N/S T51866	Circle Cutting Attachment
22 T51880	BEVEL TOOL (for use with extended parts)

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PTM-60



TECHNICAL DATA

Current: 10-60 Amps
Duty Cycle: 60 Amps 80%
Gas: Air/N2
Gas Pressure: 65-75 psi (4.4-5.0 bar)

Gas Flow: 320 scfh (150 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



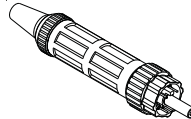
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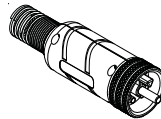
Air Filter AT-1000



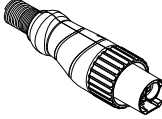
Standard Connection
Euro Connector



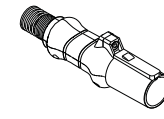
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PTM-60 STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09651CX	PTM-60 Machine Torch, 6m (20 ft) Leads, Coaxial Cable

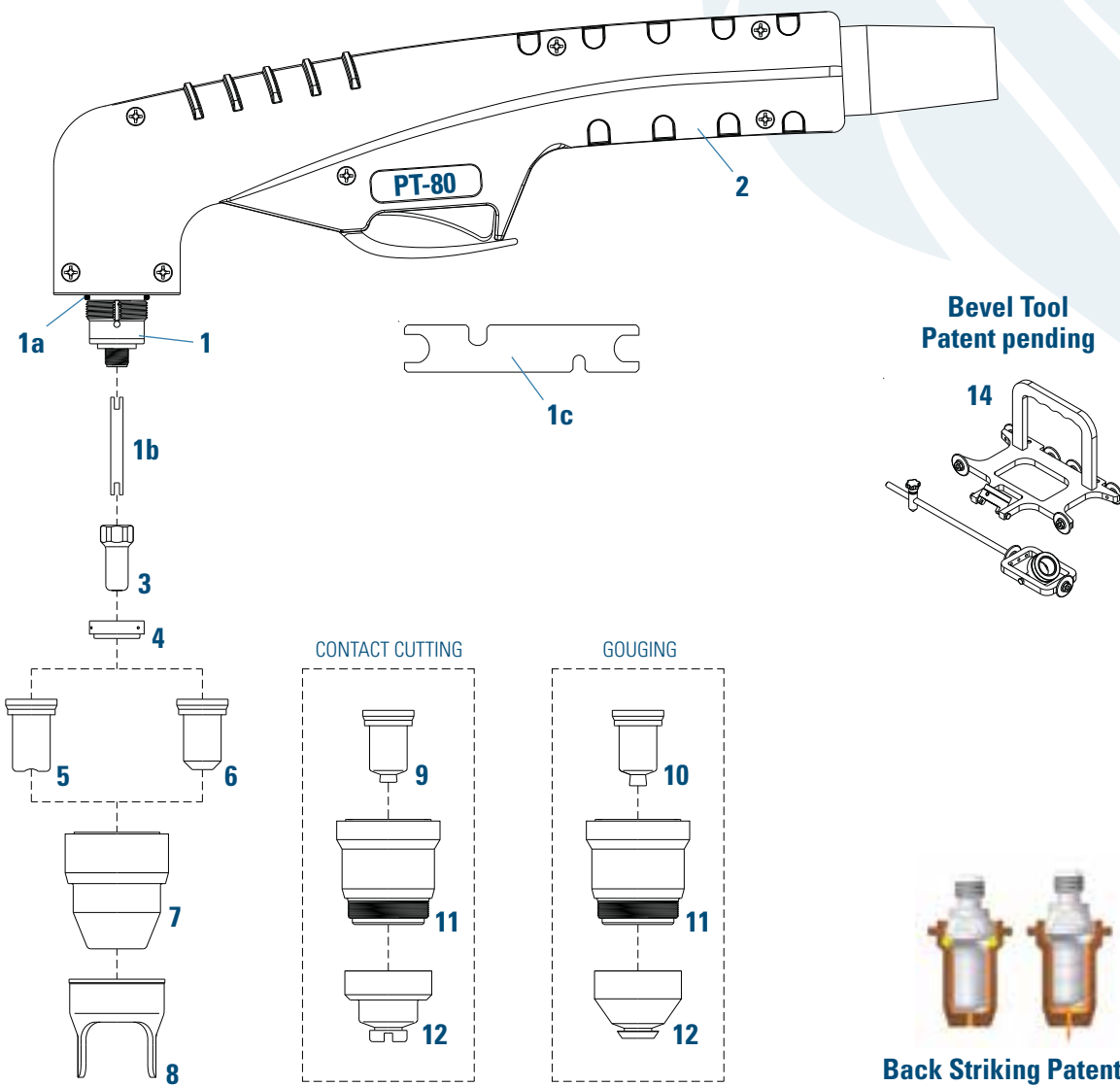
TORCH DESCRIPTION

PRODUCT CODE		DESCRIPTION
● 1	T09613	PTM-60 Machine Torch Head
	1a T51620.60	O-Ring
	1b T09600.63	Wrench for electrode
● 2	T07218	Fiberglass Positioning Tube
● 3	T52582	Electrode, Back Striking
● 4	T60028	Swirl ring
	5 T51318.06	Tip, Contact Cutting, ø 0.65, 10-20A, Back Striking
	T51318.08	Tip, Contact Cutting, ø 0.8, 20-30A, Back Striking
	T51318.09	Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
6	T51313P.10	Flat Tip, Cutting, ø 1.0, 40-50A, Back Striking
●	T51313P.11	Flat Tip, Cutting, ø 1.1, 50-60A, Back Striking
7	T60389	Retaining Cap, 6 holes
	● T60389S	Retaining Cap, 6 holes, Maximum Life
	8 T51318C.09	Contact Tip, ø 0.9, 30-40A, Back Striking
	T51318C.10	Contact Tip, ø 1.0, 40-50A, Back Striking
	T51318C.11	Contact Tip, ø 1.1, 50-60A, Back Striking
9	T60389C	Shield Cup Body
10	T60487	Shield Cap, Machine
11	T07219	Fiberglass Positioning Tube with Rack
● N/S	T60368	Wrench for electrode

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PT-80



TECHNICAL DATA

Current: 10-60 Amps
Duty Cycle: 60 Amps 80%
Gas: Air/N₂
Gas Pressure: 65-75 psi (4.4-5.0 bar)

Gas Flow: 320 scfh (150 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



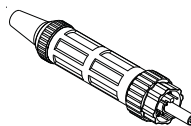
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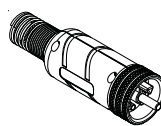
Air Filter AT-1000



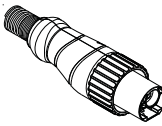
Standard Connection
Euro Connector



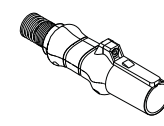
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PT-80 STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09821CX	PT-80 Hand Torch, 6m (20 ft) Leads, Coaxial Cable
T09826CX	PT-80 Hand Torch, 12m (40 ft) Leads, Coaxial Cable

TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
• 1	T09800	PT-80 Hand Torch Head
1a	T51620.60	O-Ring
1b	T09800.42	Cooling Tube
1c	T60368	Wrench for electrode
• 2	T09705	Handle with parts
• 3	T52558	Electrode, Back Striking
• 4	T60027	Swirl ring
5	T51310.09	Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
6	T51311.10	Tip, Cutting, ø 1.0, 40-50A, Back Striking
	T51311.11	Tip, Cutting, ø 1.1, 50-60A, Back Striking
	T51311.12	Tip, Cutting, ø 1.2, 60-70A, Back Striking
•	T51311.13	Tip, Cutting, ø 1.3, 70-80A, Back Striking
• 7	T60510	Retaining Cap
• 8	T60434	Double Pointed Spacer (for use with item 6 only)
9	T51311S.10	Contact Tip, ø 1.0, 40-50A, Back Striking
	T51311S.11	Contact Tip, ø 1.1, 50-60A, Back Striking
	T51311S.12	Contact Tip, ø 1.2, 60-70A, Back Striking
	T51311S.13	Contact Tip, ø 1.3, 70-80A, Back Striking
10	T51311G.16	Tip, Gouging, 80A, Back Striking
11	T60511	Shield Cup Body
12	T60504	Shield Cap, Hand
13	T60508	Shield Cap, Gouging
• N/S	T60368	Wrench for electrode

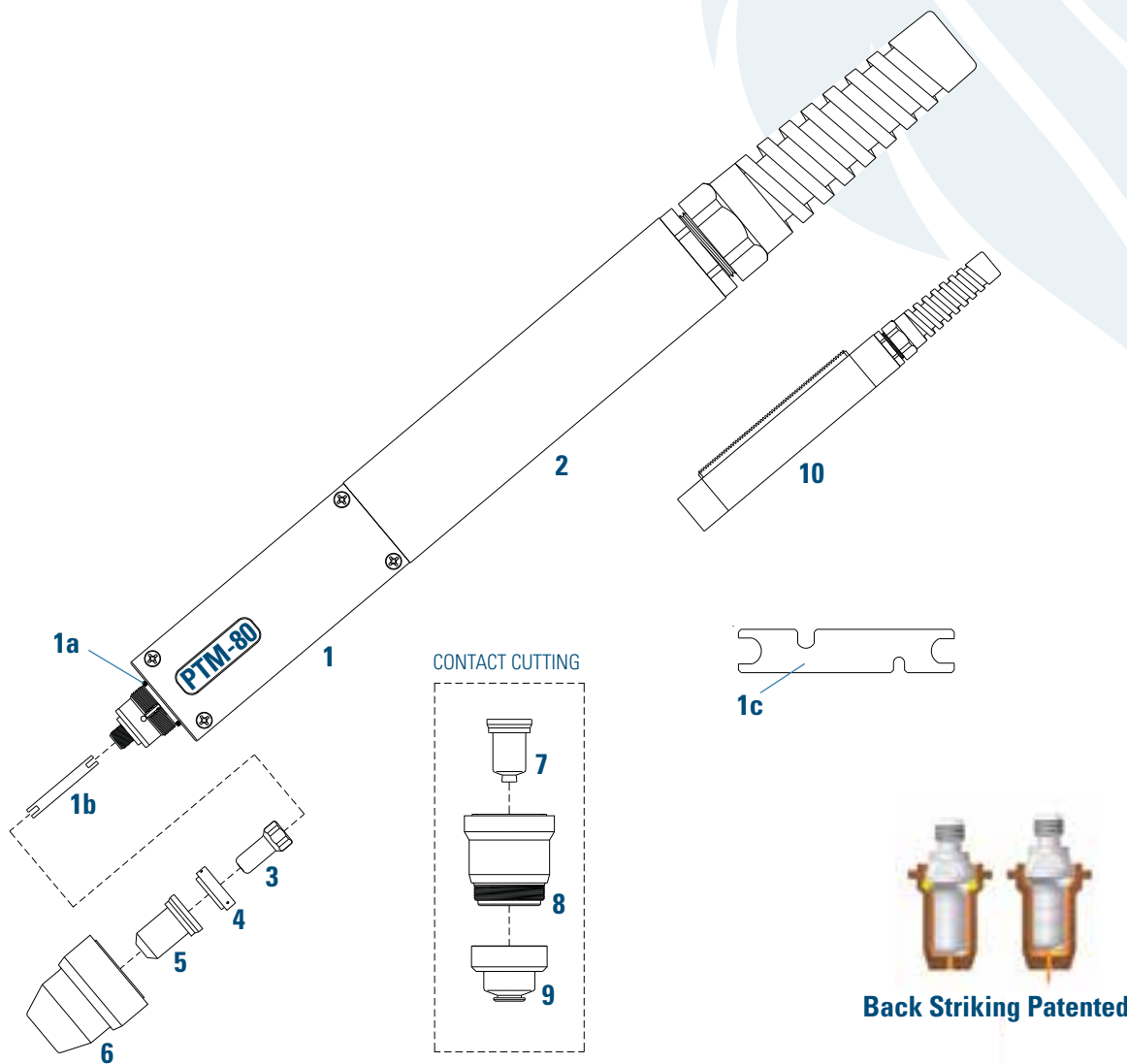
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51853	Circle Cutting Attachment
14	T51880	BEVEL TOOL

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PTM-80



TECHNICAL DATA

Current: 40-80 Amps
Duty Cycle: 80 Amps 60%
Gas: Air/N₂
Gas Pressure: 65-75 psi (4.4-5.0 bar)

Gas Flow: 340 scfh (160 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



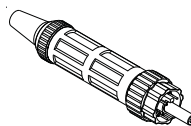
EN 60974-7



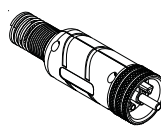
Air Filter AT-1000



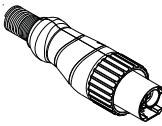
Standard Connection
Euro Connector



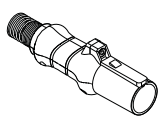
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PTM-80 STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09831CX	PTM-80 180° Machine Torch, 6m (20 ft) Leads, Coaxial Cable
T09836CX	PTM-80 180° Machine Torch, 12m (40 ft) Leads, Coaxial Cable

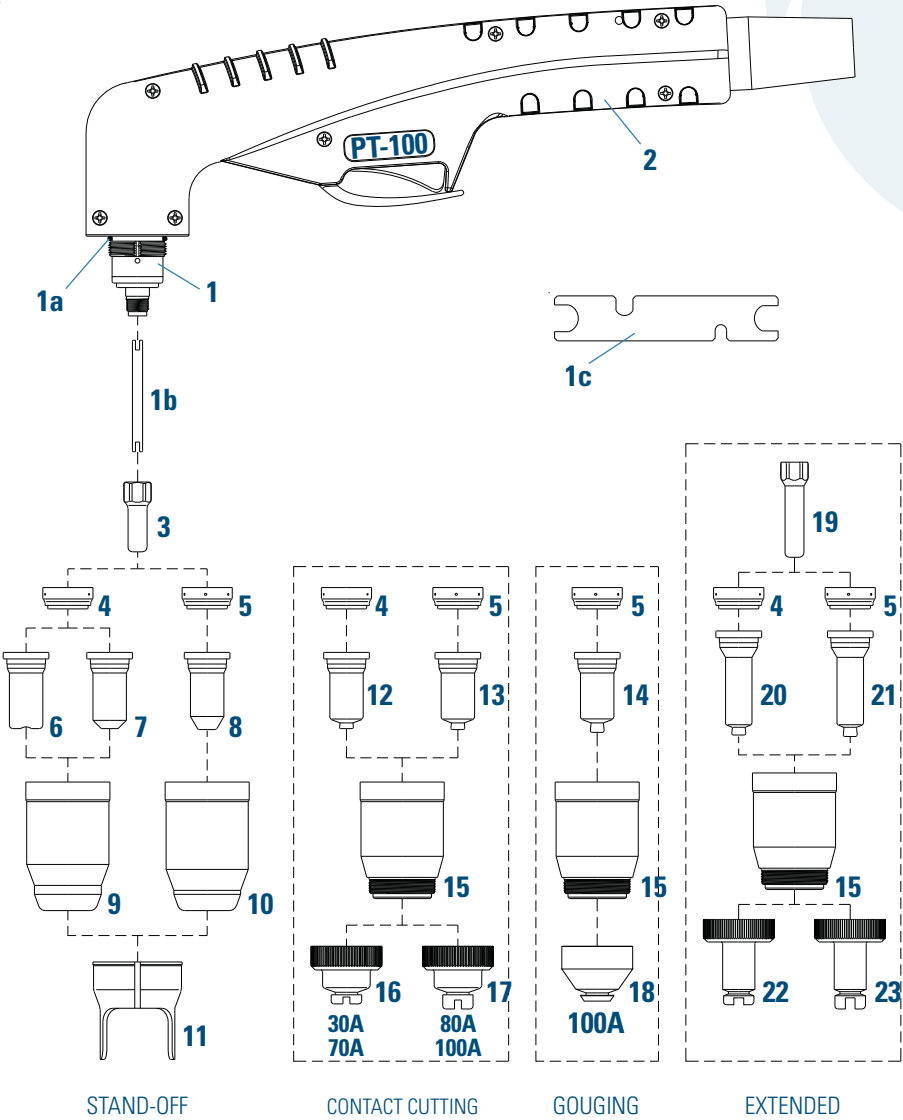
TORCH DESCRIPTION

PRODUCT CODE		DESCRIPTION
● 1	T09810	PTM-80 Machine Torch Head
1a	T51620.60	O-Ring
1b	T09800.42	Cooling Tube
1c	T60368	Wrench for electrode
● 2	T07218	Fiberglass Positioning Tube
● 3	T52558	Electrode, Back Striking
● 4	T60027	Swirl ring
5	T51311.10	Tip, Cutting, ø 1.0, 40-50A, Back Striking
	T51311.11	Tip, Cutting, ø 1.1, 50-60A, Back Striking
	T51311.12	Tip, Cutting, ø 1.2, 60-70A, Back Striking
●	T51311.13	Tip, Cutting, ø 1.3, 70-80A, Back Striking
● 6	T60510	Retaining Cap
7	T51311S.10	Contact Tip, ø 1.0, 40-50A, Back Striking
	T51311S.11	Contact Tip, ø 1.1, 50-60A, Back Striking
	T51311S.12	Contact Tip, ø 1.2, 60-70A, Back Striking
	T51311S.13	Contact Tip, ø 1.3, 70-80A, Back Striking
8	T60511	Shield Cup Body
9	T60506	Shield Cap, Machine
10	T07219	Fiberglass Positioning Tube with Rack
● N/S	T60368	Wrench for electrode

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PT-100



TECHNICAL DATA

Current: 30-100 Amps
Duty Cycle: 100 Amps 60%
Gas: Air/N2
Gas Pressure: 70-80 psi (4.8-5.5 bar)

Gas Flow: 510 scfh (240 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



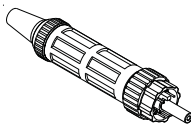
EN 60974-7



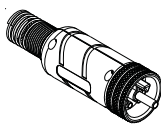
Air Filter AT-1000



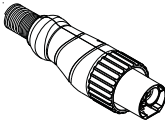
Standard Connection
Euro Connector



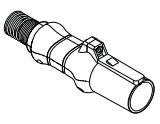
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PT-100 STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09721CX	PT-100 Hand Torch, 6m (20 ft) Leads, Coaxial Cable
T09726CX	PT-100 Hand Torch, 12m (40 ft) Leads, Coaxial Cable

TORCH DESCRIPTION

PRODUCT CODE	DESCRIPTION
• 1 T09700	PT-100 Hand Torch Head
1a T51190.41	O-Ring
1b T09700.48	Cooling Tube
1c T60368	Wrench for electrode
• 2 T09705	Handle with parts
• 3 T52556	Electrode, Back Striking
4 T60025	Swirl ring, 30-70A
• 5 T60026	Swirl ring, 80-100A and Gouging
6 T51245.09	Tip, Contact Cutting, ø 0.9, 30-40A, Back Striking
7 T51246.10	Tip, Cutting, ø 1.0, 40-50A, Back Striking
T51246.11	Tip, Cutting, ø 1.1, 50-60A, Back Striking
T51246.12	Tip, Cutting, ø 1.2, 60-70A, Back Striking
8 T51248.14	Tip, Cutting, ø 1.4, 80-90A, Back Striking
• T51248.15	Tip, Cutting, ø 1.5, 100A, Back Striking
9 T60500	Retaining Cap, 30-70A
• 10 T60501	Retaining Cap, 80-100A
• 11 T60444	Double Pointed Spacer (for use with item. 7 and 8 only)
12 T51276.10	Contact Tip, ø 1.0, 40-50A, Back Striking
T51276.11	Contact Tip, ø 1.1, 50-60A, Back Striking
T51276.12	Contact Tip, ø 1.2, 60-70A, Back Striking
13 T51278.14	Contact Tip, ø 1.4, 80-90A, Back Striking
T51278.15	Contact Tip, ø 1.5, 100A, Back Striking
14 T51278G.22	Tip, Gouging, 100A, Back Striking
15 T60502	Shield Cup Body
16 T60504	Shield Cap, Hand, 40-70A
17 T60505	Shield Cap, Hand, 80-100A
18 T60508	Shield Cap, Gouging
19 T52556L	Extended Electrode
20 T51276L.10	Extended Shielded Tip, ø 1.0, 40-50A
T51276L.11	Extended Shielded Tip, ø 1.1, 50-60A
T51276L.12	Extended Shielded Tip, ø 1.2, 60-70A
21 T51278L.14	Extended Shielded Tip, ø 1.4, 80-90A
T51278L.15	Extended Shielded Tip, ø 1.5, 100A,
22 T60504L	Extended Shielded Cap, Hand, 40-70A
23 T60505L	Extended Shielded Cap, Hand, 80-100A
• N/S T60368	Wrench for electrode

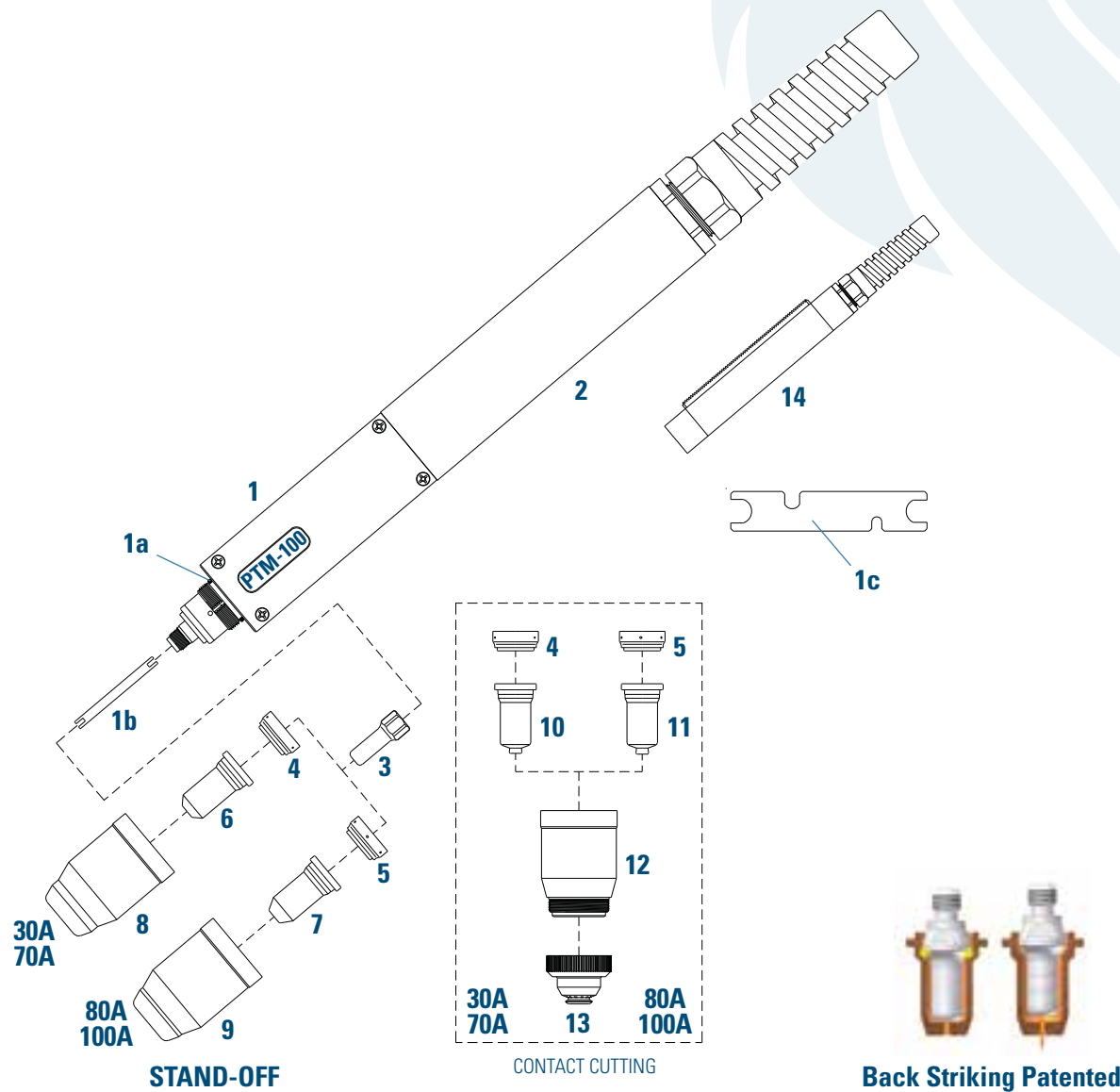
ACCESSORIES

PRODUCT CODE	DESCRIPTION
N/S T51864	Circle Cutting Attachment
24 T51887	BEVEL TOOL

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PTM-100



TECHNICAL DATA

Current: 30-100 Amps
Duty Cycle: 100 Amps 60%
Gas: Air/N₂
Gas Pressure: 70-80 psi (4.8-5.5 bar)

Gas Flow: 510 scfh (240 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



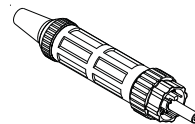
EN 60974-7



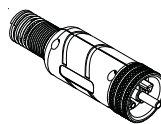
Air Filter AT-1000



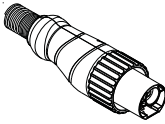
Standard Connection
Euro Connector



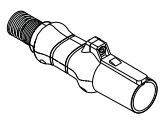
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PTM-100 STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09731CX	PTM-100 180° Machine Torch, 6m (20 ft) Leads, Coaxial Cable
T09736CX	PTM-100 180° Machine Torch, 12m (40 ft) Leads, Coaxial Cable

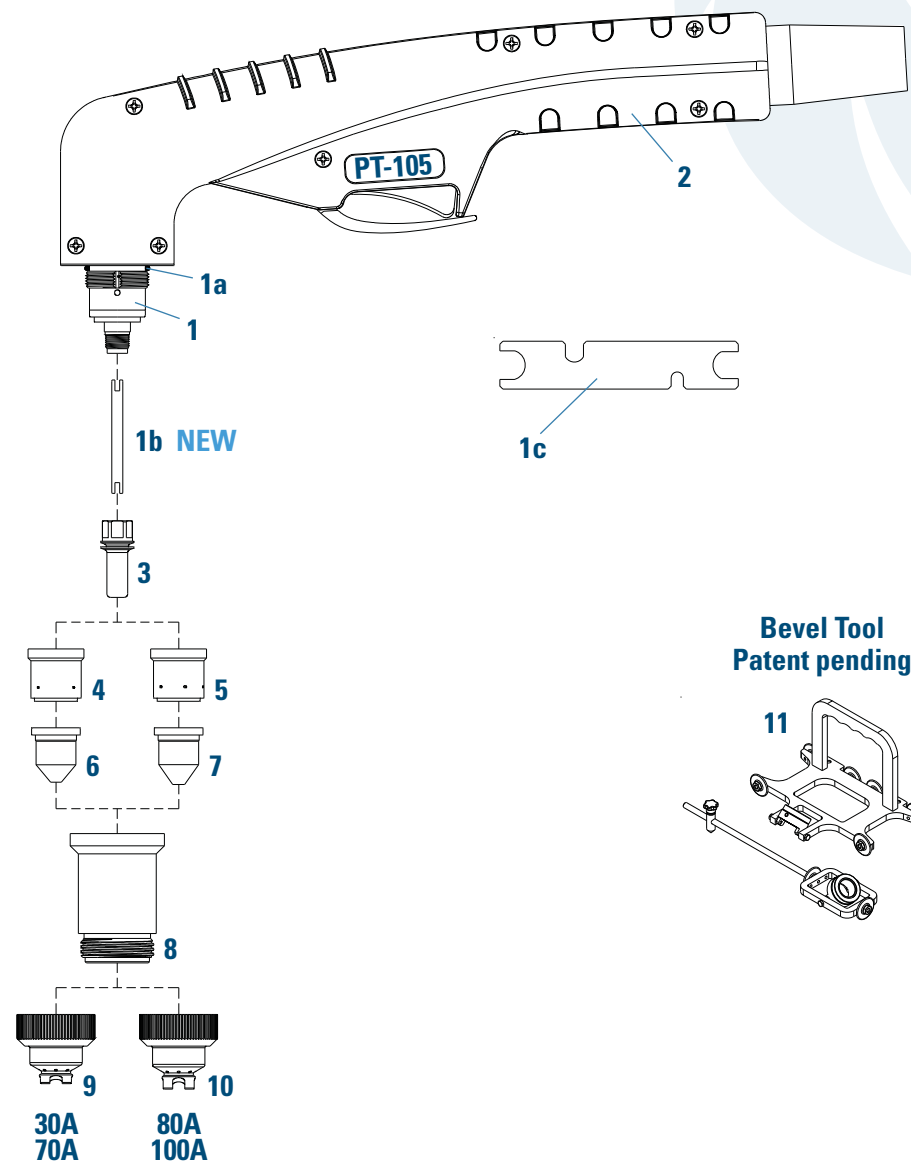
TORCH DESCRIPTION

PRODUCT CODE		DESCRIPTION
● 1	T09710	PTM-100 Machine Torch Head
1a	T51190.41	O-Ring
1b	T09700.48	Cooling Tube
1c	T60368	Wrench for electrode
● 2	T07218	Fiberglass Positioning Tube
● 3	T52556	Electrode, Back Striking
4	T60025	Swirl ring, 30-70A
● 5	T60026	Swirl ring, 80-100A
6	T51246.10	Tip, Cutting, ø 1.0, 40-50A, Back Striking
	T51246.11	Tip, Cutting, ø 1.1, 50-60A, Back Striking
	T51246.12	Tip, Cutting, ø 1.2, 60-70A, Back Striking
7	T51248.14	Tip, Cutting, ø 1.4, 80-90A, Back Striking
●	T51248.15	Tip, Cutting, ø 1.5, 100A, Back Striking
8	T60500	Retaining Cap, 30-70A
● 9	T60501	Retaining Cap, 80-100A
10	T51276.10	Contact Tip, ø 1.0, 40-50A, Back Striking
	T51276.11	Contact Tip, ø 1.1, 50-60A, Back Striking
	T51276.12	Contact Tip, ø 1.2, 60-70A, Back Striking
11	T51278.14	Contact Tip, ø 1.4, 80-90A, Back Striking
	T51278.15	Contact Tip, ø 1.5, 100A, Back Striking
12	T60502	Shield Cup Body
13	T60506	Shield Cap, Machine
● N/S	T60368	Wrench for electrode

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH PT-105 PLUS



TECHNICAL DATA

Current: 30-100 Amps
Duty Cycle: 100 Amps 60%
Gas: Air/N₂
Gas Pressure: 70-80 psi (4.8-5.5 bar)

Gas Flow: 510 scfh (240 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



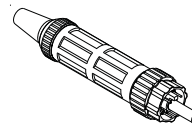
EN 60974-7



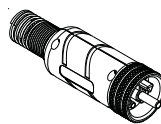
Air Filter AT-1000



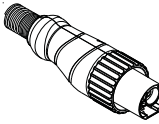
Standard Connection
Euro Connector



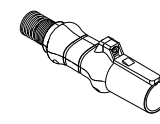
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• PT-105PLUS STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09721PX	PT-105 Plus Hand Torch, 6m (20 ft) Leads, Coaxial Cable
T09726PX	PT-105 Plus Hand Torch, 12m (40 ft) Leads, Coaxial Cable

TORCH DESCRIPTION

PRODUCT CODE	DESCRIPTION
1 T09700P	PT-105 Plus Hand Torch Head
1a T51190.41	O-Ring
1b T09700.62	Cooling Tube, NEW
1c T60368	Wrench for electrode
2 T09705	Handle with parts
3 T52559	Electrode
4 T60021	Swirl ring, 30-70A
5 T60022	Swirl ring, 80-100A
6 T51257.09	Tip, Cutting, 40A
T51257.11	Tip, Cutting, 60A
7 T51258.13	Tip, Cutting, 80A
T51258.15	Tip, Cutting, 100A
8 T60499	Shield Cup Body
9 T60514	Shield Cap, Hand, 30-70A
10 T60515	Shield Cap, Hand, 80-100A
N/S T60368	Wrench for electrode

ACCESSORIES

PRODUCT CODE	DESCRIPTION
N/S T51865	Circle Cutting Attachment
11 T51880	BEVEL TOOL

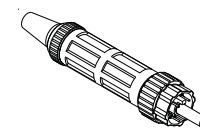
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

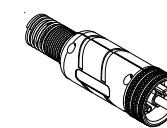
EUROTORCH PTM-105^{PLUS}



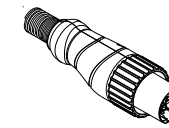
Standard Connection Euro Connector



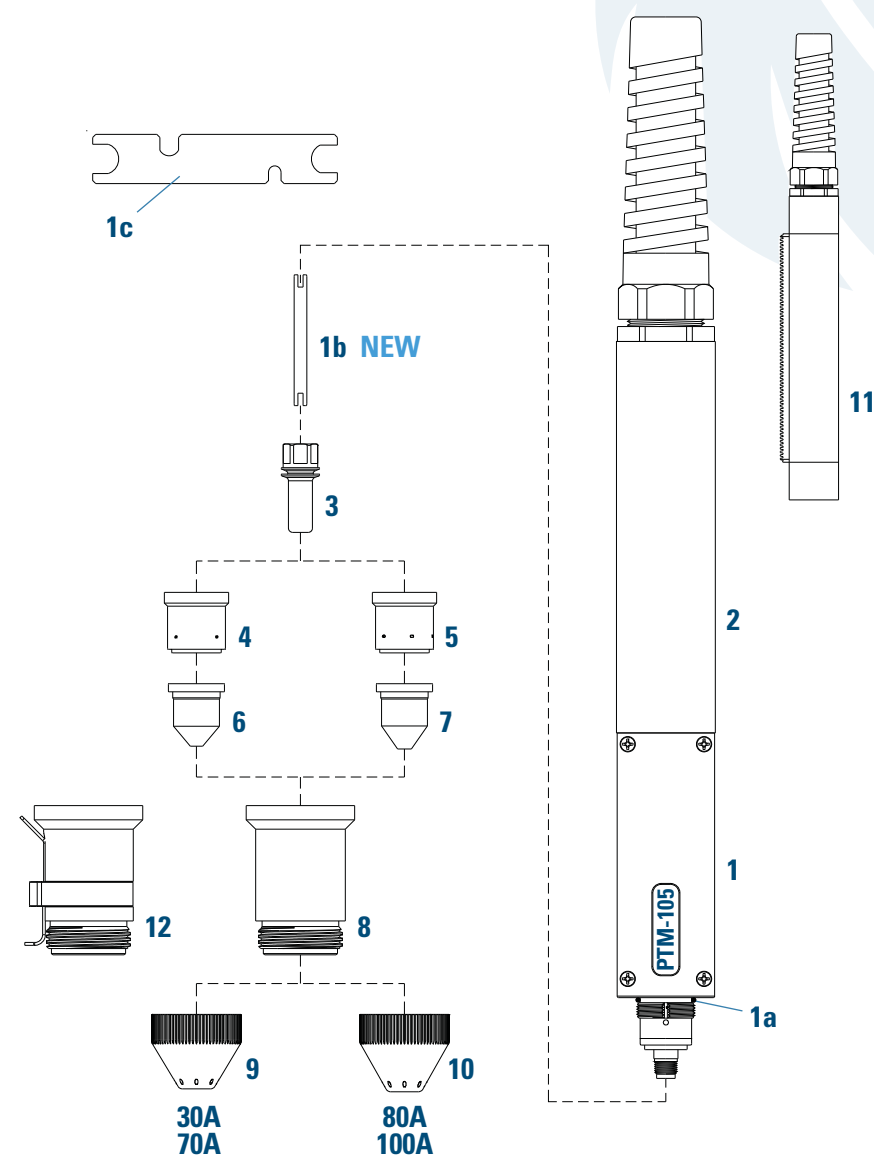
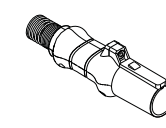
Standard Connection Euro Connector



TD Connector



**HY Connection
Patent Pending**



TORCHES AND LEADS

- **PTM-105PLUS STANDARD LAYOUT**

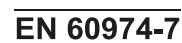
PRODUCT CODE	DESCRIPTION
T09731PX	PTM-105 180° Machine Torch, 6m (20 ft) Leads, Coaxial Cable
T09736PX	PTM-105 180° Machine Torch, 12m (40 ft) Leads, Coaxial Cable

TORCH DESCRIPTION

PRODUCT CODE		DESCRIPTION
● 1	T09710P	PTM-105 Machine Torch Head
1a	T51190.41	O-Ring
1b	T09700.62	Cooling Tube, NEW
1c	T60368	Wrench for electrode
● 2	T07218	Fiberglass Positioning Tube
● 3	T52559	Electrode
4	T60021	Swirl ring, 30-70A
● 5	T60022	Swirl ring, 80-100A
6	T51257.09	Tip, Cutting, 40A
	T51257.11	Tip, Cutting, 60A
7	T51258.13	Tip, Cutting, 80A
●	T51258.15	Tip, Cutting, 100A
● 8	T60499	Shield Cup Body
9	T60516	Shield Cap, Machine, 30-70A
● 10	T60517	Shield Cap, Machine, 80-100A
11	T07219	Fiberglass Positioning Tube With Rack
12	T60499H	Shield Cup Body, OHMIC
● N/S	T60368	Wrench for electrode

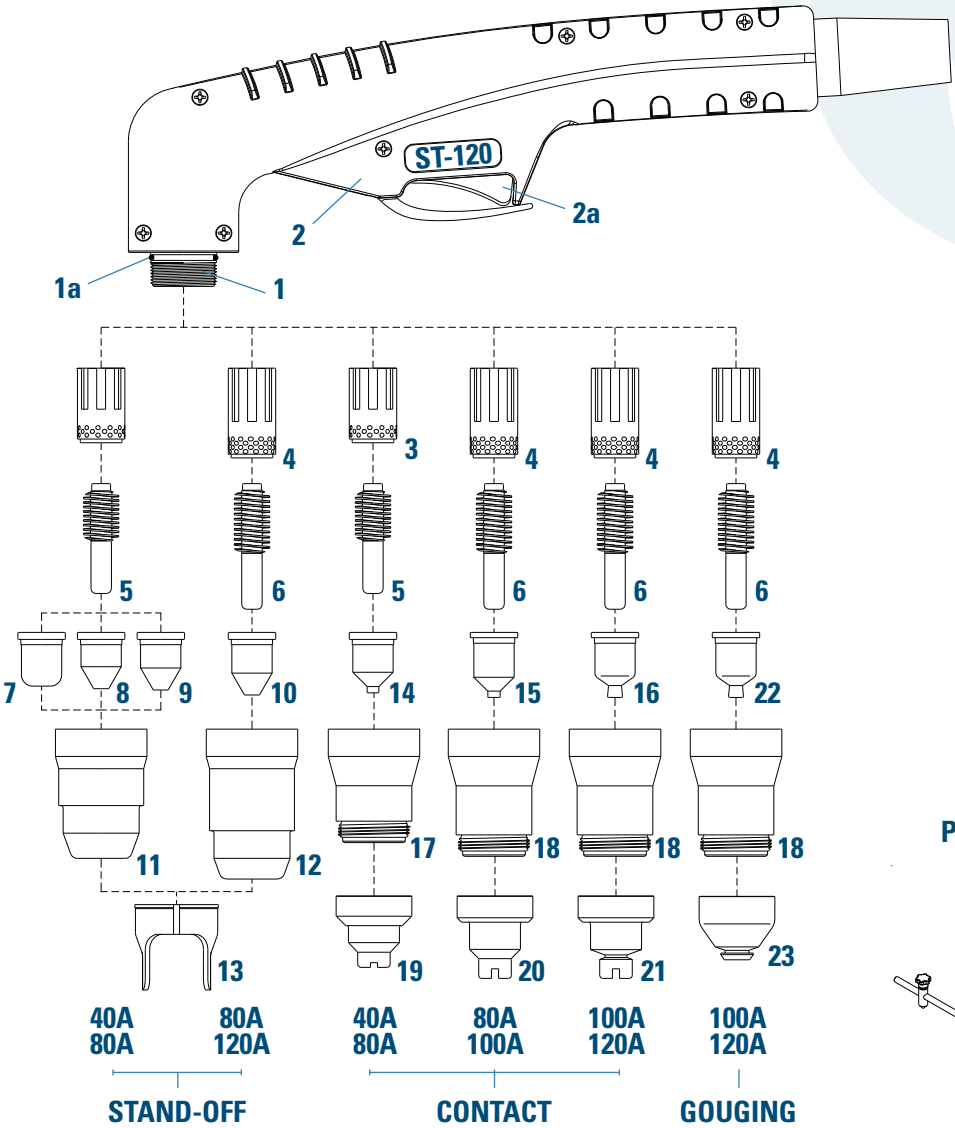
TECHNICAL DATA

Current:	30-100 Amps	Gas Flow:	510 scfh (240 lpm)
Duty Cycle:	100 Amps 60%	Post Flow Time:	45 sec
Gas:	Air/N2	Pilot:	Electrode to Tip (18-22A)
Gas Pressure:	70-80 psi (4.8-5.5 bar)	Ignition:	Without HF



Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH ST-120



TECHNICAL DATA

Current: 40-120 Amps
Duty Cycle: 120 Amps 60%
Gas: Air/N₂
Gas Pressure: 72-87 PSI (5.0-6.0 bar)

Gas Flow: 630 SCFH (295 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



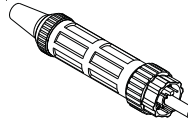
EN 60974-7



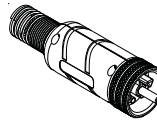
Air Filter AT-1000



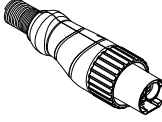
Standard Connection
Euro Connector



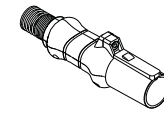
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TORCHES AND LEADS

• ST-120 STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T03821CX	ST-120 Hand Torch, 6m (20 ft) Leads, Coaxial Cable
T03826CX	ST-120 Hand Torch, 12m (40 ft) Leads, Coaxial Cable
T09781CX	ST-120 Lead Assembly, Hand, 6m (20 ft) Length, Coaxial Cable
T09786CX	ST-120 Lead Assembly, Hand, 12m (40 ft) Length, Coaxial Cable

TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
• 1	T03800 ST-120	Hand Torch Head
1a	T02800.60	O-Ring
• 2	T09705	Handle with Switch
• 2a	T07301.20	Switch
3	T60043E T60043	Swirl ring, 40-80A Swirl ring, 40-80A Maximum Life
• 4	T60044E T60044	Swirl ring, 80-120A Swirl ring, 80-120A Maximum Life
5	T52675	Electrode, 40-80A
• 6	T52676	Electrode, 80-120A
7	T51402	Tip, Cutting, 40A
8	T51403	Tip, Cutting, 60A
9	T51404	Tip, Cutting, 80A
10	T51408	Tip, Cutting, 100A
•	T51408T	Tip, Cutting, 120A
11	T60493	Retaining Cap, 40-80A
• 12	T60494	Retaining Cap, 80-120A
• 13	T60434	Double Pointed Spacer
14	T51405.10 T51405.12 T51405.14	Contact Tip, Cutting, 40A Contact Tip, Cutting, 60A Contact Tip, Cutting, 80A
15	T51406	Contact Tip, Cutting, 100A
16	T51406T	Contact Tip, Cutting, 120A
17	T60495	Shield Cup Body, 40-80A
18	T60496	Shield Cup Body, 80-120A
19	T51981/TD	Shield Cap, Hand, 40-80A
20	T51983/TD	Shield Cap, Hand, 80-100A
21	T51988	Shield Cap, Hand, 100-120A
22	T51409.24	Contact Tip, Gouging, 100-120A
23	T51989G	Shield Cap, Gouging, 100-120A

ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51865	Circle Cutting Attachment
24	T51880	BEVEL TOOL

Torches with different cable covers and connectors available on request.

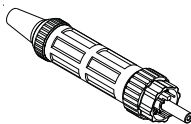
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH STM-120

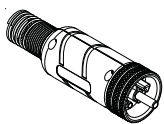
Air Filter AT-1000



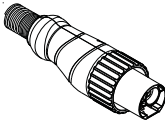
Standard Connection
Euro Connector



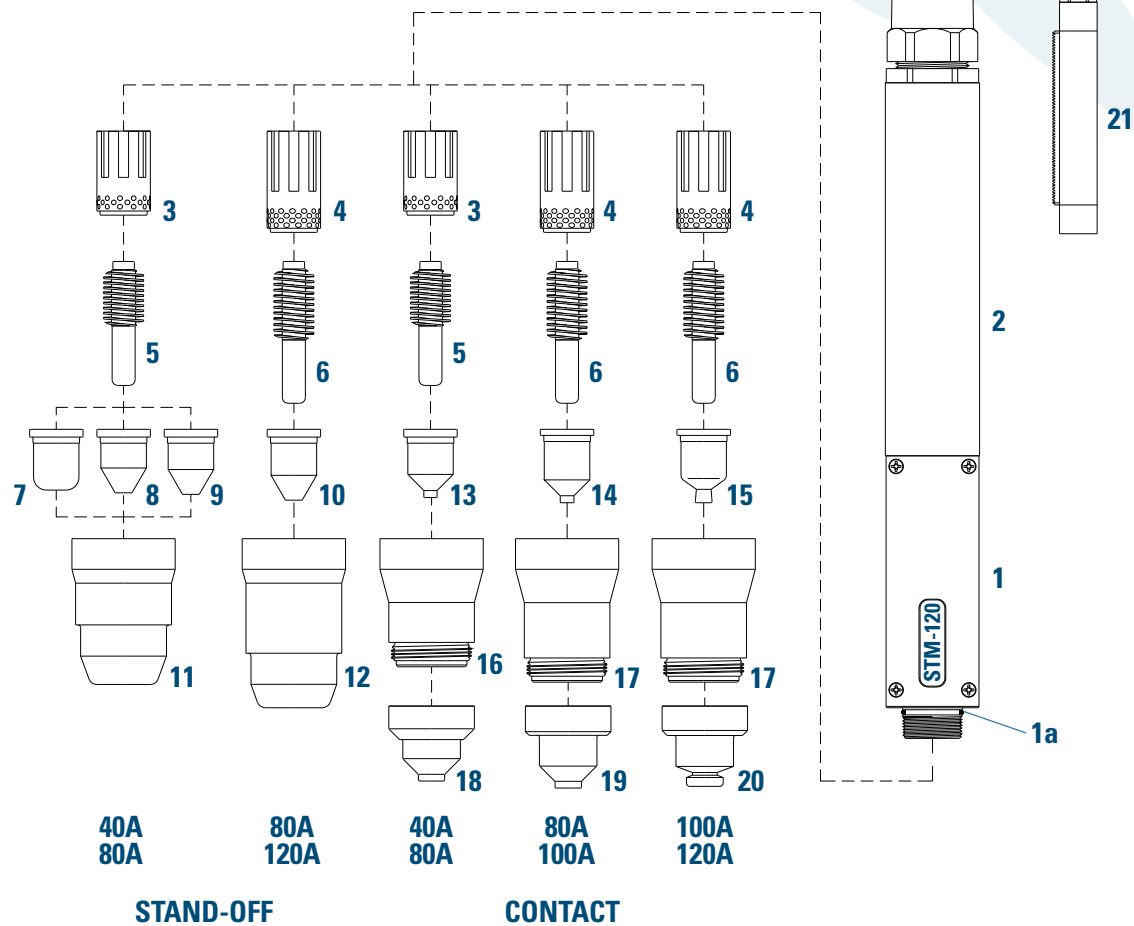
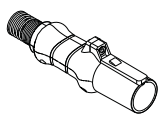
Standard Connection
Euro Connector



TD Connector



HY Connection
Patent Pending



TECHNICAL DATA

Current: 40-120 Amps
Duty Cycle: 120 Amps 60%
Gas: Air/N₂
Gas Pressure: 72-87 PSI (5.0-6.0 bar)

Gas Flow: 630 SCFH (295 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (18-22A)
Ignition: Without HF



EN 60974-7



TORCHES AND LEADS

• STM-120 STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T03831CX	STM-120 Machine Torch, 6m (20 ft) Leads, Coaxial Cable
T03836CX	STM-120 Machine Torch, 12m (40 ft) Leads, Coaxial Cable
T09791CX	STM-120 Lead Assembly, Machine, 6m (20 ft) Length, Coaxial Cable
T09796CX	STM-120 Lead Assembly, Machine, 12m (40 ft) Length, Coaxial Cable

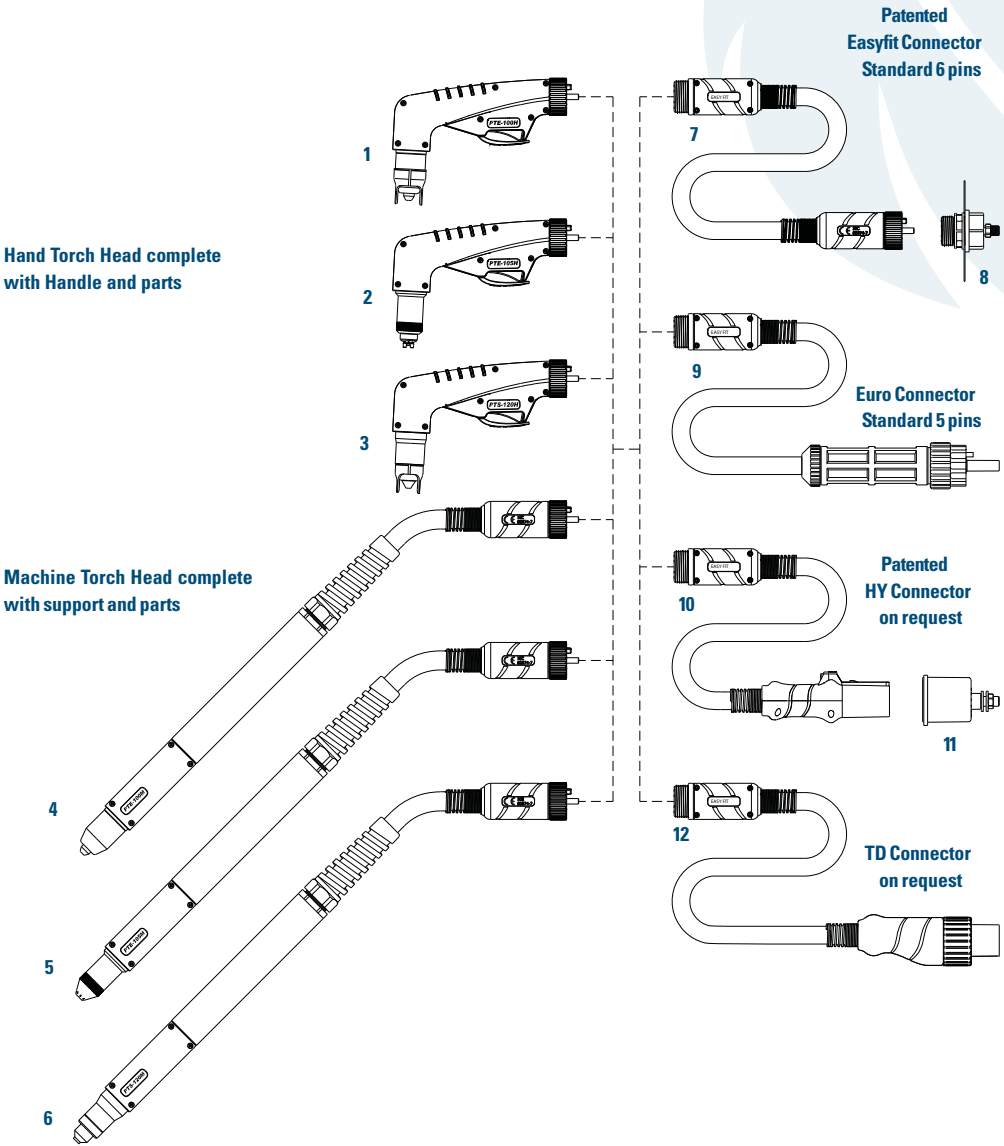
TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
• 1	T03810	STM-120 Machine Torch Head
1a	T02800.60	O-Ring
• 2	T07218	Fiberglass Positioning Tube
3	T60043E	Swirl ring, 40-80A
	T60043	Swirl ring, 40-80A Maximum Life
• 4	T60044E	Swirl ring, 80-120A
	T60044	Swirl ring, 80-120A Maximum Life
5	T52675	Electrode, 40-80A
• 6	T52676	Electrode, 80-120A
7	T51402	Tip, Cutting, 40A
8	T51403	Tip, Cutting, 60A
9	T51404	Tip, Cutting, 80A
10	T51408	Tip, Cutting, 100A
	T51408T	Tip, Cutting, 120A
11	T60493	Retaining Cap, 40-80A
12	T60494	Retaining Cap, 80-120A
13	T51405.10	Contact Tip, Cutting, 40A
	T51405.12	Contact Tip, Cutting, 60A
	T51405.14	Contact Tip, Cutting, 80A
14	T51406	Contact Tip, Cutting, 100A
• 15	T51406T	Contact Tip, Cutting, 120A
16	T60495	Shield Cup Body, 40-80A
• 17	T60496	Shield Cup Body, 80-120A
18	T51982/TD	Shield Cap, Machine, 40-80A
19	T51984/TD	Shield Cap, Machine, 80-100A
• 20	T51989	Shield Cap, Machine, 100-120A
21	T07219	Fiberglass Positioning Tube With Rack

Torches with different cable covers and connectors available on request.

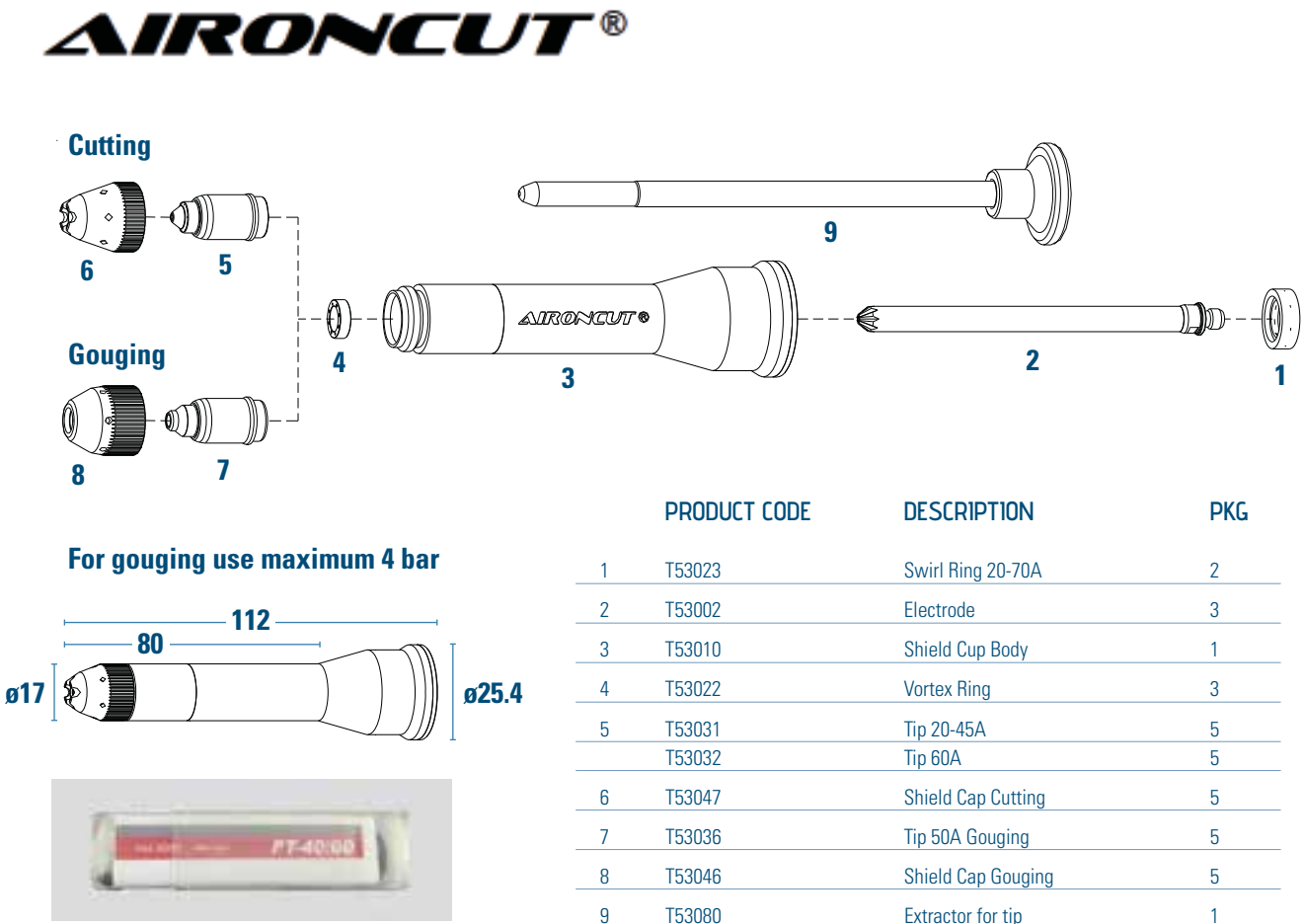
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH EASY FIT



PRODUCT CODE	DESCRIPTION
1	PTE-100H 75° Hand Torch Head EASY FIT
2	PTE-105H 75° Hand Torch Head EASY FIT
3	PTS-120H 75° Hand Torch Head EASY FIT
4	PTE-100M 180° Machine Torch Head EASY FIT,
5	PTE-105M 180° Machine Torch Head EASY FIT
6	PTS-120M 180° Machine Torch Head EASY FIT
7	Lead Assembly, 6m (20 ft), Coaxial Cable, EASY FIT, 6 pins, 125A max
	Lead Assembly, 12m (40 ft), Coaxial Cable, EASY FIT, 6 pins, 125A max
8	EASY FIT Central Connection, Machine Side, 6 pins
9	Lead Assembly, 6m (20 ft), Coaxial Cable, Euro-Connector, 5 pins, 125A max
	Lead Assembly, 12m (40 ft), Coaxial Cable, Euro-Connector, 5 pins, 125A max
10	Lead assembly 7.5m, Female EASYFIT 6pins - Male HY H-105 connection
	Lead assembly 15m, Female EASYFIT 6pins - Male HY H-105 connection
11	HY Central Connection, Machine Side, 4 pins
12	Lead assembly 7.5m, Female EASY FIT 6pins - Male TD connection
	Lead assembly 15m, Female EASY FIT 6pins - Male TD connection

EUROTORCH PT-40/60



53050 Standard Kit 40A Cutting

	PRODUCT CODE	DESCRIPTION	PKG
1	T53023	Swirl Ring 20-70A	2
2	T53002	Electrode	3
3	T53010	Shield Cup Body	1
4	T53022	Vortex Ring	3
5	T53031	Tip 20-45A	5
	T53032	Tip 60A	5
6	T53047	Shield Cap Cutting	5
7	T53036	Tip 50A Gouging	5
8	T53046	Shield Cap Gouging	5
9	T53080	Extractor for tip	1

BXAPT60-AC - Special Box



	PRODUCT CODE	DESCRIPTION	PKG
	T53023	Swirl Ring 20-60A	1
	T53002	Electrode	2
	T53022	Vortex Ring	1
	T53031	Tip 20-45A	3
	T53032	Tip 60A	3
	T53047	Shield Cap Cutting	1
	T53036	Tip 50A Gouging	3
	T53046	Shield Cap Gouging	1
	T53050	Standard Kit 40A Cutting	1

IT Util. Pat. Pend.: N° IT202021000001583



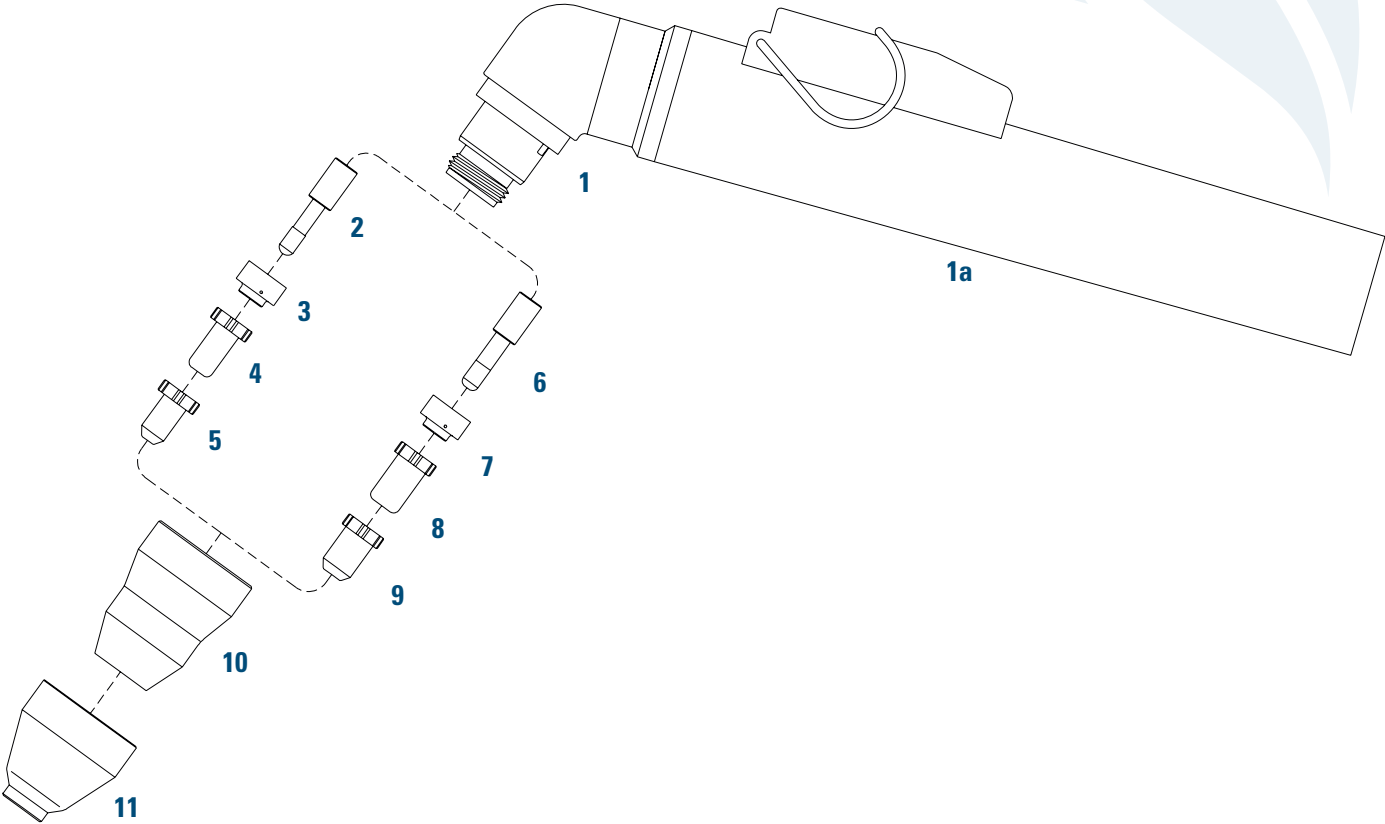
EN 60974-7





PLASMA RANGE HF

EUROTORCH H35



TECHNICAL DATA

Max Current :	35 Amps
Duty Cycle:	35 Amps 60%
Gas:	Air (clean and dry)
Gas Pressure:	70-80 psi (4.8-5.5 bar)
Gas Flow:	190 scfh (90 lpm)
Post Flow Time:	ca 30 sec. recommended
Pilot:	Electrode to Tip
Ignition:	HF

EN 60974-7



TORCHES AND LEADS

PRODUCT CODE	DESCRIPTION
T02900	Hand torch complete with 4 mts cable (1/8" connection)
T02910	Hand torch complete with 6 mts cable (1/8" connection)
T02980	Air and power cable 4 mts 1/8"
T02985	Air and power cable 6 mts 1/8"

TORCH DESCRIPTION

● STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
● 1	T01035 Torch head
● 1a	T03280/C Handgrip complete with microswitch
● 2	T52519 Electrode - Hf
● 3	T60050 Gas distributor
● 4	T51290 Tip ø 0.8
	T51292 Tip ø 1.2 - Gouging - Grove air
5	T51291 Tip ø 0.8 - Drag cut air
6	T52523 Electrode, long life - Hf.
7	T60051 Gas distributor, long life
8	T51288 Tip ø 0.8 - Stand off, long life
9	T51289 Tip ø 0.8 - Drag, long life
● 10	T60347 Shield cup
● 11	T60338 Shield cup

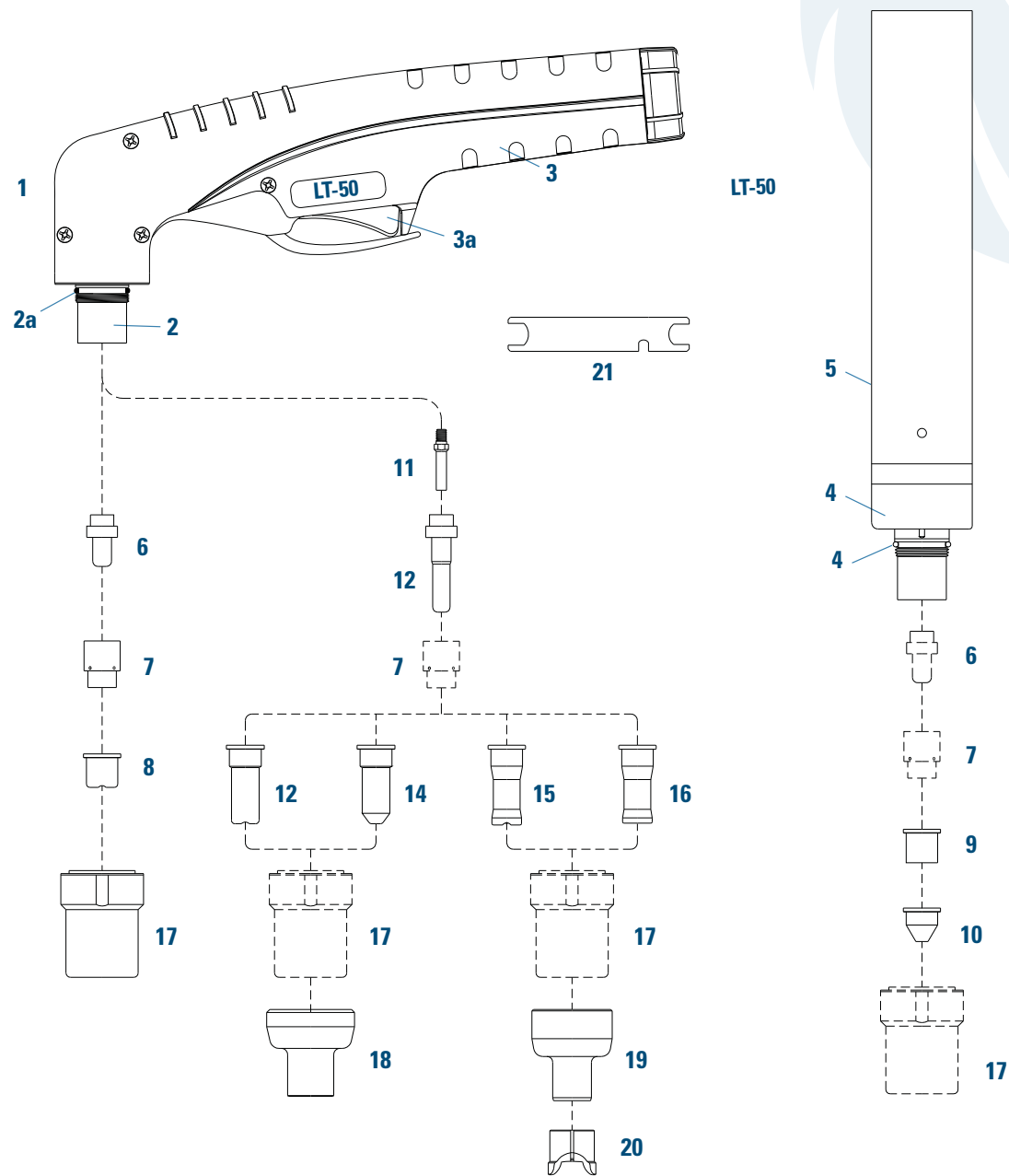
ACCESSORIES

PRODUCT CODE	DESCRIPTION
T51846	Circle cutting attachment
T51803	Cutting guide

Torches with different cable covers and connectors available on request.

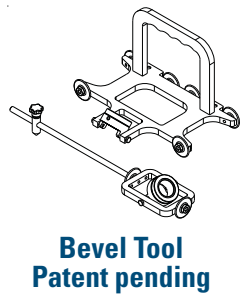
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH LT-50 M50

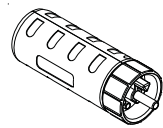


TECHNICAL DATA

Max Current :	50 Amps
Duty Cycle:	50 Amps 60%
Gas:	Air
Gas Pressure:	70 psi ((4.5-5.0 bar)
Gas Flow:	340 scfh (160 lpm)
Post Flow Time:	30 sec. recommended
Pilot:	Electrode to Tip
Ignition:	HF



Easyfit Connection



EN 60974-7



TORCHES AND LEADS

PRODUCT CODE	DESCRIPTION
T03050LT	Hand torch complete with 6 mts cable (1/8" connection)
T03051LT	Hand torch complete with 6 mts cable (central connector)
T03150LT	Hand torch complete with 12 mts cable (1/8" connection)
T03151LT	Hand torch complete with 12 mts cable (central connector)
T03240	Air and power cable 6 mts 1/8"
T03250	Air and power cable 12 mts 1/8"
T03401	Machine torch complete with 6 mts cable (central connector)
T03501	Machine torch complete with 12 mts cable (central connector)
T03320	Air and power cable 6 mts 1/8"
T03330	Air and power cable 12 mts 1/8"

TORCH DESCRIPTION

● STANDARD LAYOUT HAND TORCH
● STANDARD LAYOUT MACHINE TORCH

PRODUCT CODE	DESCRIPTION
1 T01001/KIT	Torch Head complete with handle
● 2 T01001	Hand torch head
● 2a T01000.60	O - Ring
● 3 T09606	Handgrip with microswitch
● 3a T07301.20	Switch
● 4 T03300	Machine torch head
● 5 T03310	Machine handle
● 6 T52512/L	Electrode - Hf.
● 7 T60001	Swirl ring
● 8 T51100	Tip ø 1.0
	T51095 Tip long life ø 1.0
	T51100/S Tip long life ø 1.1
● 9 T51099	Flat tip ø 1.0
10 T51098	Conical tip ø 1.0 (Lo - Amp.)
11 T01090.42	Extended diffusor
12 T52513/L	Extended electrode - Hf.
13 T51102	Extended tip, ø 1.0
	T51095/L Extended tip, long life ø 1.0
	T51102/S Extended tip, long life ø 1.1
14 T51101	Extended conical tip ø 1.0 (Lo - Amp.)
15 T51090	Extended tip long life ø 1.0 (for use with item 19 only)
16 T51091	Extended tip long life ø 1.1 (for use with item 19 and 20 only)
● 17 T60320	Nozzle retaining cap
18 T51965	Shield cup, hand (for tips item 13 and 14 only)
19 T51966	Shield cup, hand (for tips item 15 and 16 only)
20 T51973	Spacer contact cutting,
21 T60368	Wrench for diffusor

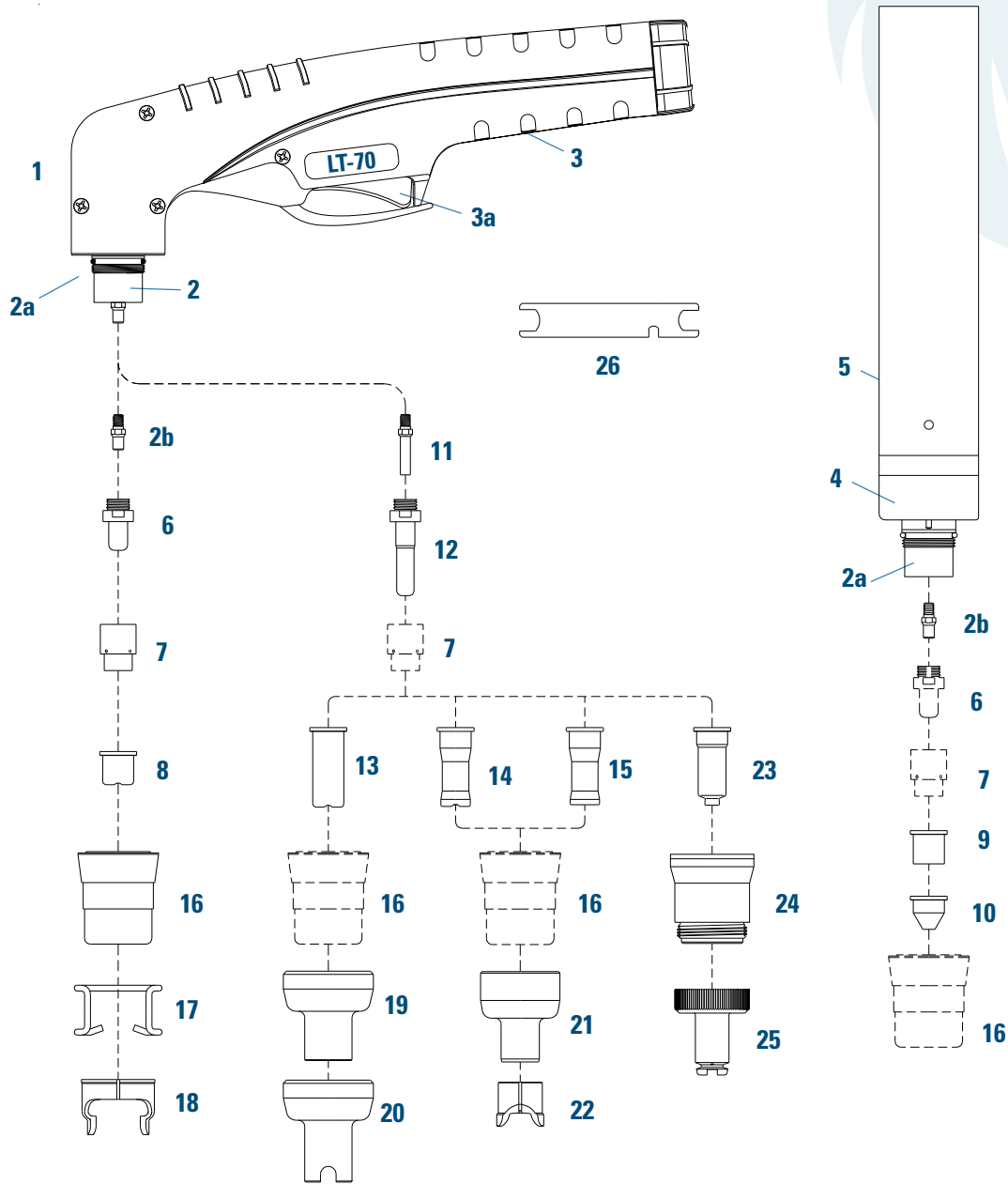
ACCESSORIES

PRODUCT CODE	DESCRIPTION
N/S T51850	Circle cutting attachment
22 T51883	BEVEL TOOL

Torches with different cable covers and connectors available on request.

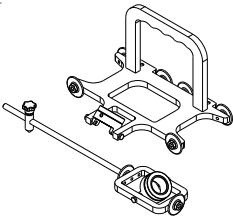
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH LT-70 M70



TECHNICAL DATA

Max Current :	70 Amps
Duty Cycle:	70 Amps - 60%
Gas:	Air
Gas Pressure:	70 psi (4.5-5.0 bar)
Gas Flow:	340 scfh (160 lpm)
Post Flow Time:	30 sec. recommended
Pilot:	Electrode to Tip
Ignition:	HF

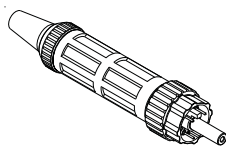


Bevel Tool
Patent pending

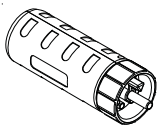
Air Filter AT-1000



Standard Connection
Euro Connector



Easyfit Connection



EN 60974-7



TORCHES AND LEADS

PRODUCT CODE	DESCRIPTION
T03071LT	Hand torch complete with 6 mts cable (central connector)
T03171LT	Hand torch complete with 12 mts cable (central connector)
T03240	Air and power cable 6 mts 1/8"
T03250	Air and power cable 12 mts 1/8"
T03471	Machine torch complete with 6 mts cable (central connector)
T03571	Machine torch complete with 12 mts cable (central connector)
T03320	Air and power cable 6 mts 1/8"
T03330	Air and power cable 12 mts 1/8"

TORCH DESCRIPTION

PRODUCT CODE	DESCRIPTION
1 T01071/KIT	Torch Head complete with handle
2 T01071	Hand torch head
2a T01000.60	O - Ring
2b T01070.42	Diffusor
3 T09606	Handgrip with microswitch
3a T07301.20	Switch
4 T03370	Machine torch head
5 T03310	Machine handle
6 T52551	Electrode
7 T60001	Swirl ring
8 T51100.09	Tip 0.9 - 35A
T51095	Tip long life 1.0 - 50A
T51100/S	Tip long life 1.1 - 60A
T51096	Tip long life 1.2 - 70A
9 T51099	Flat tip 1.0
T51099.12	Flat tip 1.2
10 T51098	Conical tip 1.0
T51098.12	Conical tip 1.2
11 T01090.42	Extended diffusor
12 T52553	Extended electrode
13 T51102.09	Extended tip 0.9 - 35A
T51095/L	Extended tip long life 1.0 - 50A
T51102/S	Extended tip long life 1.1 - 60A
5T1096/L	Extended tip long life 1.2 - 70A
14 T51090	Extended tip long life 20-40A (for use with item 22 only)
15 T51091	Extended tip long life 60A (for use with item 22 & 23 only)
T51092	Extended tip long life 70A (for use with item 22 and 23 only)
16 T60321	Nozzle retaining cap
17 T51901	Spacer spring
18 T60363	Double pointed spacer
19 T51970	Shield cup, hand (for extended tip 51095/L)
20 T51971	Spacer for contact cutting, hand (for tips 51102/S and 51096/L)
21 T51966	Shield cup, hand (for tips item 14 and 15 only)
22 T51973	Spacer for contact cutting, hand (for tips item 14 and 15 only)
23 T51097.10	Extended Tip, 50A, Shielded
T51097.11	Extended Tip, 60A, Shielded
T51097.12	Extended Tip, 70A, Shielded
24 T60321C	Shield Cup Body CW
25 T60503L	Extended Shield Cap 50-70A
26 T60368	Wrench for electrode

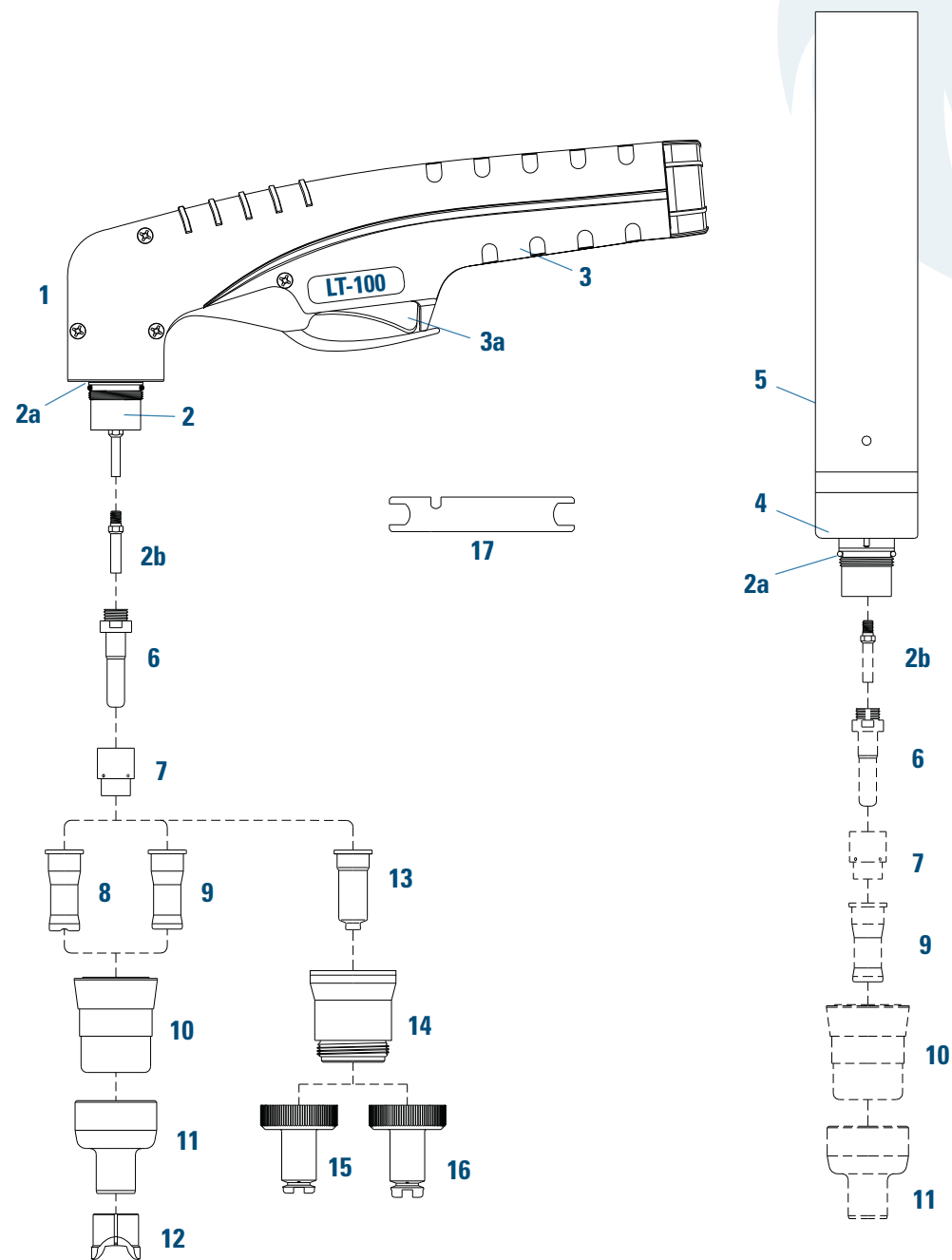
ACCESSORIES

PRODUCT CODE	DESCRIPTION
N/S T51849	Circle cutting attachment
27 T51883	BEVEL TOOL

Torches with different cable covers and connectors available on request.

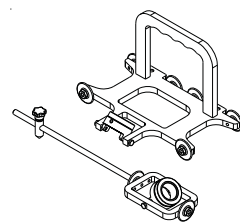
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH LT-100 M100



TECHNICAL DATA

Max Current :	100 Amps
Duty Cycle:	100 Amps - 60%
Gas:	Air
Gas Pressure:	70 psi (4.5-5.0 bar)
Gas Flow:	340 scfh (160 lpm)
Post Flow Time:	30 sec. recommended
Pilot:	Electrode to Tip
Ignition:	HF



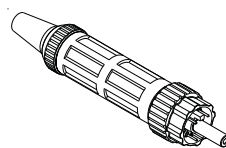
Bevel Tool
Patent pending



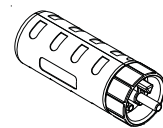
Air Filter AT-1000



Standard Connection Euro Connector



Easyfit Connection



EN 60974-7



TORCHES AND LEADS

PRODUCT CODE	DESCRIPTION
T03081LT	Hand torch complete with 6 mts cable (central connector)
T03181LT	Hand torch complete with 12 mts cable (central connector)
T03092	Air and power cable 6 mts 1/8" (1/8" connection)
T03192	Air and power cable 12 mts 1/8" (1/8" connection)
T03481	Machine torch complete with 6 mts cable (central connector)
T03581	Machine torch complete with 12 mts cable (central connector)
T03492	Air and power cable 6 mts 1/8"
T03592	Air and power cable 12 mts 1/8"

TORCH DESCRIPTION

PRODUCT CODE		DESCRIPTION
1	T01076/KIT	Torch Head complete with handle
2	T01076	Hand torch head
2a	T01000.60	O - Ring
2b	T01090.42	Diffusor
3	T09606	Handgrip with microswitch
3a	T07301.20	Switch
4	T03375	Machine torch head
5	T03310	Machine handle
6	T52553	Electrode
7	T60001	Swirl ring
8	T51090	Tip long life ø 1.0 - 20-40A (for use with item 11 only)
9	T51091	Tip long life ø 1.1 - 60A (for use with item 11-12 only)
	T51092	Tip long life ø 1.2 - 70A (for use with item 11-12 only)
	T51093	Tip long life ø 1.3 - 90-100A (for use with item 11-12 only)
10	T60321	Nozzle retaining cap
11	T51972	Shield cup, hand
12	T51973	Spacer for contact cutting, hand
13	T51097.10	Extended Tip, 50A, Shielded
	T51097.11	Extended Tip, 60A, Shielded
	T51097.12	Extended Tip, 70A, Shielded
	T51097.13	Extended Tip, 90-100A, Shielded
14	T60321C	Shield Cup Body CW
15	T60503L	Extended Shield Cap 50-70A
16	T60504L	Extended Shield Cap 80-100A
13	T60368	Wrench for electrode

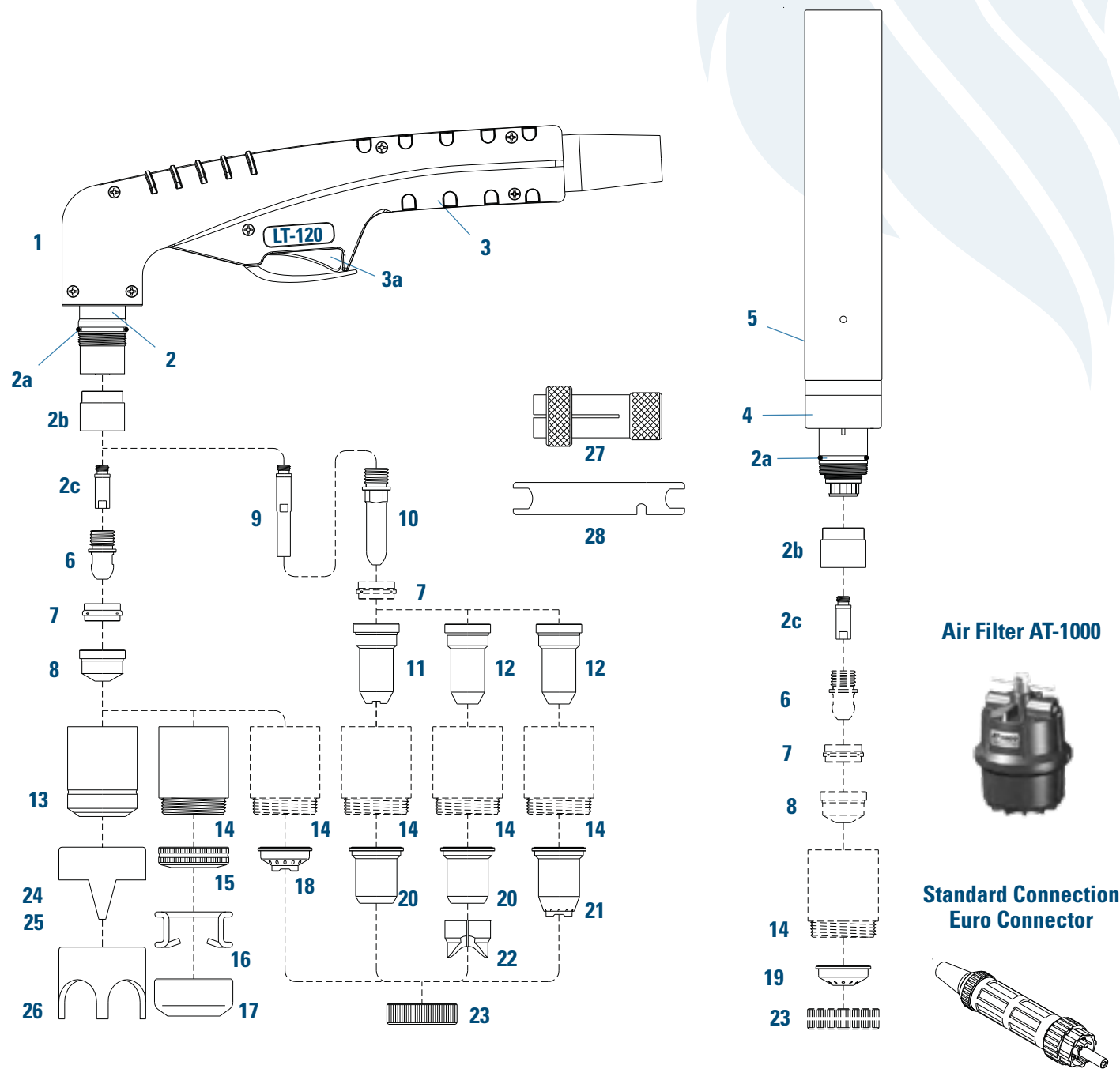
ACCESSORIES

PRODUCT CODE		DESCRIPTION
N/S	T51848	Circle cutting attachment
14	T51883	BEVEL TOOL

Torches with different cable covers and connectors available on request.

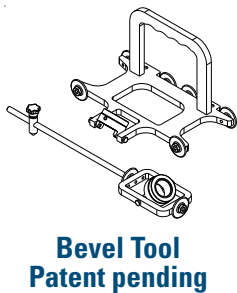
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH LT-120 M120



TECHNICAL DATA

Max Current :	120 Amps
Duty Cycle:	120 Amps - 60%
Gas:	Air
Gas Pressure:	70 psi (4.5-5.0 bar)
Gas Flow:	380 scfh (180 lpm)
Post Flow Time:	30 sec. recommended
Pilot:	Electrode to Tip
Ignition:	HF



EN 60974-7



TORCHES AND LEADS

PRODUCT CODE	DESCRIPTION
T01251LT	Hand torch complete with 6 mts cable (central connector)
T01351LT	Hand torch complete with 12 mts cable (central connector)
T04240	Air and power cable 6 mts 1/8" (1/8" connection)
T04250	Air and power cable 12 mts 1/8" (1/8" connection)
T01451	Machine torch complete with 6 mts cable (central connector)
T01551	Machine torch complete with 12 mts cable (central connector)
T04320	Air and power cable 6 mts 1/8"
T04330	Air and power cable 12 mts 1/8"

TORCH DESCRIPTION

- STANDARD LAYOUT HAND TORCH
- STANDARD LAYOUT MACHINE TORCH

PRODUCT CODE	DESCRIPTION
1 T01201/KIT	Torch Head complete with handle
● 2 T01201	Hand torch head
● 2a T02000.60	O - Ring
● 2b T60085	Front insulator
● 2c T06004	Diffusor
● 3 T09706	Handgrip with microswitch
● 3a T07301.20	Switch
● 4 T01400	Machine torch head
● 5 T03310	Machine handle
● 6 T52540	Electrode
● 7 T60020	Swirl ring
8 T51140/S	Tip long life ø 1,10
T51141/S	Tip long life ø 1,35
● T51142/S	Tip long life ø 1,60
T51144.24	Gouging tip ø 2,4
9 T06005	Extended diffusor
10 T52549	Extended electrode
11 T51148	Extended tip (for contact cutting max. 50A)
12 T51148.13	Extended tip ø 1,35 - 90A - (for 51958 + 51959 or 60380)
T51148.16	Extended tip ø 1,6 - 120A - (for 51958 + 51959 or 60380)
13 T60328	Nozzle retaining cap
● 14 T60348	Contact nozzle retaining cap
T60348/V	Contact nozzle retaining cap, Max.life
● 15 T51952	Spring holder protection nut
● 16 T51911	Spacer spring for code 51952
17 T51953	Gouging spacer
18 T51950	Spacer for contact cutting, hand (for use with item 8 only)
● 19 T51951	Shield cup, machine (for use with item. 6 only)
20 T51957	Shield cup, hand (max. 50A)
21 T51958	Spacer for contact cutting, hand
22 T51974	Spacer for extended tips High Amp.
● 23 T51959	Locking nut
24 T60370	Double pointed spacer
25 T60414	Double pointed spacer NEW
26 T60371	Crown spacer
27 T60369	Extractor for swirl ring
28 T60368	Wrench for electrode

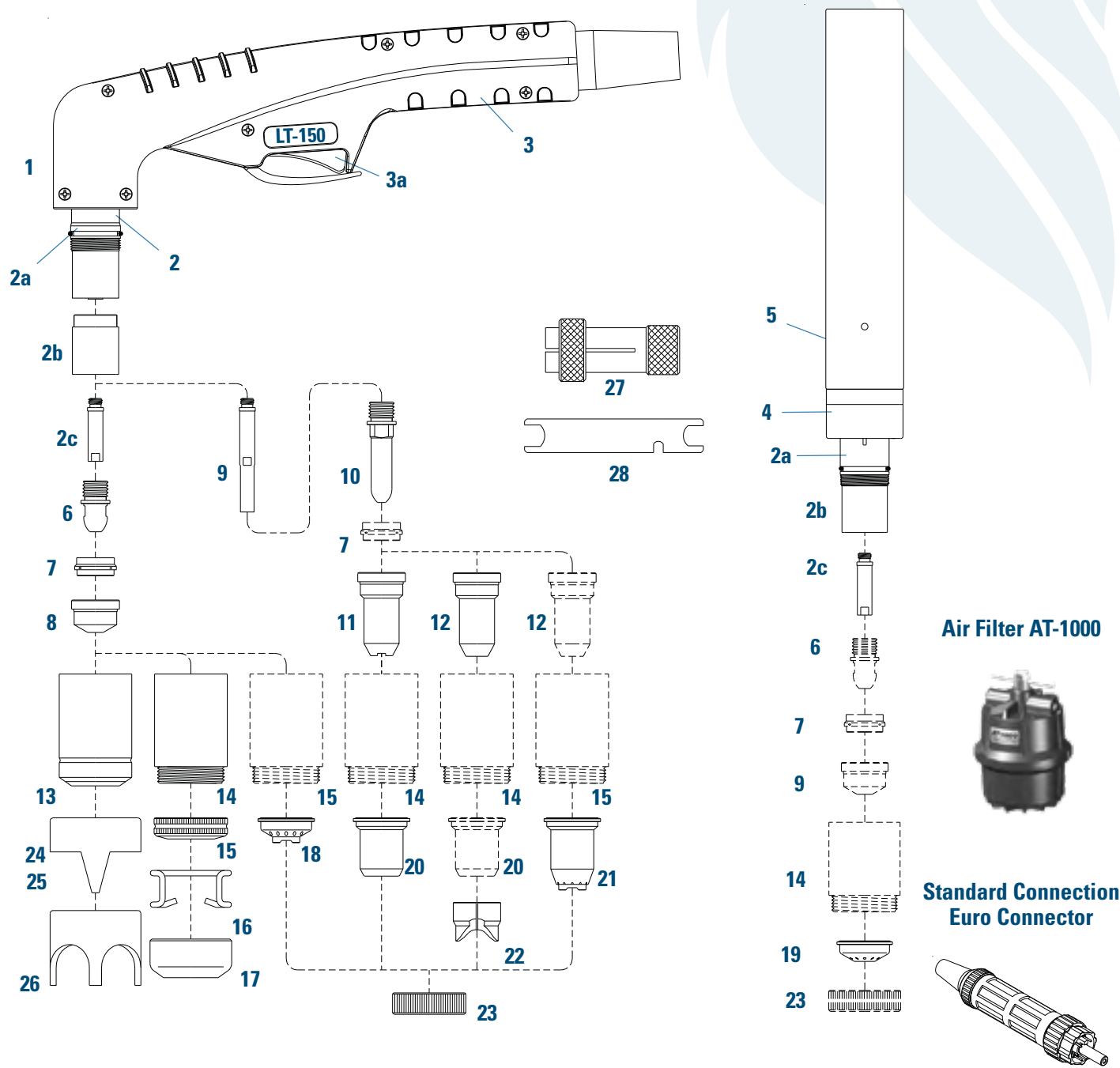
ACCESSORIES

PRODUCT CODE	DESCRIPTION
N/S T51851	Circle cutting attachment
29 T51885	BEVEL TOOL

Torches with different cable covers and connectors available on request.

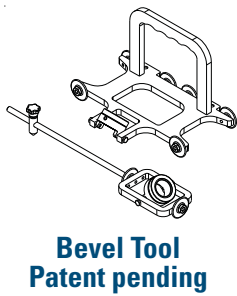
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH LT-150 M150



TECHNICAL DATA

Max Current :	150 Amps
Duty Cycle:	150 Amps - 60%
Gas:	Air
Gas Pressure:	70 psi (4.5-5.0 bar)
Gas Flow:	470 scfh (220 lpm)
Post Flow Time:	30 sec. recommended
Pilot:	Electrode to Tip
Ignition:	HF



EN 60974-7



TORCHES AND LEADS

PRODUCT CODE	DESCRIPTION
T04051LT	Hand torch complete with 6 mts cable (central connector)
T04151LT	Hand torch complete with 12 mts cable (central connector)
T04240	Air and power cable 6 mts 1/8" (1/8" connection)
T04250	Air and power cable 12 mts 1/8" (1/8" connection)
T04401	Machine torch complete with 6 mts cable (central connector)
T04501	Machine torch complete with 12 mts cable (central connector)
T04320	Air and power cable 6 mts 1/8" (1/8" connection)
T04330	Air and power cable 12 mts 1/8" (1/8" connection)

TORCH DESCRIPTION

PRODUCT CODE	DESCRIPTION
1 T02001/KIT	Torch Head complete with handle
2 T02001	Hand torch head
2a T02000.60	O - Ring
2b T60080	Front insulator
2c T05004	Diffusor
3 T09706	Handgrip with microswitch
3a T07301.20	Switch
4 T04300	Machine torch head
5 T03310	Machine handle
6 T52540	Electrode
T60020	Swirl ring
8 T51140/S	Tip long life ø 1,10
T51141/S	Tip long life ø 1,35
T51142/S	Tip long life ø 1,60
T51143/S	Tip long life ø 1,80
T51144	Gouging tip ø 3.0
9 T05005	Extended diffusor
10 T52549	Extended electrode
11 T51148	Extended tip (for contact cutting max. 50A)
12 T51148.13	Extended tip ø 1,35 - 90A - (for 51958 + 51959 or 60380)
T51148.16	Extended tip ø 1,6 - 120A - (for 51958 + 51959 or 60380)
T51148.18	Extended tip ø 1,8 - 150A - (for 51958 + 51959 or 60380)
13 T60330	Nozzle retaining cap
14 T60350	Contact nozzle retaining cap
T60350/V	Contact nozzle retaining cap, Max.life
15 T51952	Spring holder protection nut
16 T51911	Spacer spring for code 51952
17 T51953	Gouging spacer
18 T51950	Spacer for contact cutting, hand (for use with item 8 only)
19 T51951	Shield cup, machine (for use with item. 6 only)
20 T51957	Shield cup, hand (max. 50A)
21 T51958	Spacer for contact cutting, hand
22 T51974	Spacer for extended tips High Amp.
23 T51959	Locking nut
24 T60370	Double pointed spacer
25 T60414	Double pointed spacer NEW
26 T60371	Crown spacer
27 T60369	Extractor for swirl ring
28 T60368	Wrench for electrode

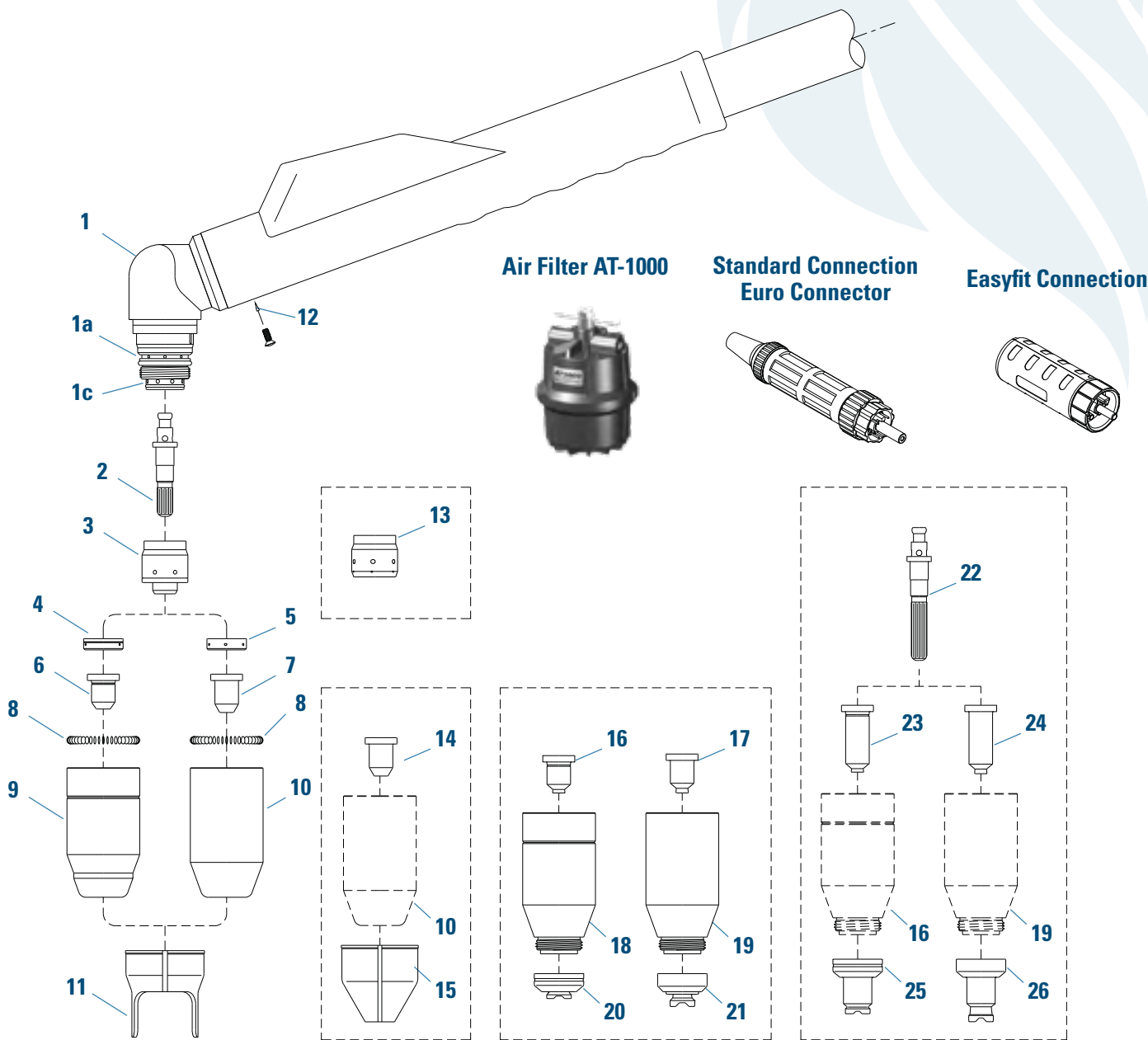
ACCESSORIES

PRODUCT CODE	DESCRIPTION
N/S T51851	Circle cutting attachment
29 T51885	BEVEL TOOL

Torches with different cable covers and connectors available on request.

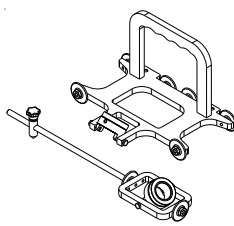
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH EL-60



TECHNICAL DATA

Current :	20 - 120 Amps
Duty Cycle:	120 Amps - 60%
Gas:	Air/N2
Gas Pressure:	70 - 80 psi (4.8-5.0 bar)
Gas Flow:	420 scfh (200 lpm)
Pilot:	Electrode to Tip
Ignition With HF:	Max 30 Amps
Ignition Without HF:	Max 30 Amps. Short circuit



Bevel Tool
Patent pending

EN 60974-7



TORCHES AND LEADS

• STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09211	EL-60 70° Hand Torch, 6m (20 ft) Leads
T09216	EL-60 70° Hand Torch, 12m (40 ft) Leads
T09286	EL-60 70° Lead Assembly, 6m (20 ft) Length
T09288	EL-60 70° Lead Assembly, 12m (40 ft) Length

TORCH DESCRIPTION

PRODUCT CODE		DESCRIPTION
● 1	T07925	EL-60 70° Torch Head
● 1b	T07300.60	O-Ring
● 1c	T07925.60	O-Ring
● 2	T52601	Electrode, Air/N2
● 3	T07928	Start Cartridge, 20/120 A
4	T60060	Gas Distributor, 20/60 A
● 5	T60061	Gas Distributor, 60/120 A
6	T51470	Tip, Cutting, Air/N2, 20/30 A
	T51471	Tip, Cutting, Air/N2, 40 A
	T51472	Tip, Cutting, Air/N2, 50/60 A
7	T51474	Tip, Cutting, Air/N2, 60 A
	T51475	Tip, Cutting, Air/N2, 70 A
	T51476	Tip, Cutting, Air/N2, 80 A
	T51477	Tip, Cutting, Air/N2, 90/100 A
●	T51478	Tip, Cutting, Air/N2, 120 A
●	T8 60442	Coil Spring
9	T60480	Shield Cup, Standard 20/60 A (including Item # 8)
● 10	T60481	Shield Cup, Standard 60/120 A (including Item # 8)
● 11	T60444	Double Pointed Spacer
● 12	T07106E	Handle with Micro-switch

ACCESSORIES

	PRODUCT CODE	DESCRIPTION
13	T07929	Insulator HF, 20/120 Amp.
14	T51478.24	Tip, Gouging, 100/120A
15	T60448	Shield Cap, Gouging
16	T51480	Contact Tip, Air/N2, 20/30 A
	T51481	Contact Tip, Air/N2, 40 A
	T51482	Contact Tip, Air/N2, 50/60 A
17	T51484	Contact Tip, Air/N2, 60 A
	T51485	Contact Tip, Air/N2, 70 A
	T51486	Contact Tip, Air/N2, 80 A
	T51487	Contact Tip, Air/N2, 90/100 A
	T51488	Contact Tip, Air/N2, 120 A
18	T60482	Shield Cup Body, 20/60 A (including Item # 8)
19	T60483	Shield Cup Body, 60/120 A (including Item # 8)
20	T60485	Shield Cap, Hand, 20/60 A
21	T60486	Shield Cap, Hand, 60/120 A
22	T52602	Extended Electrode, Air/N2
23	T51490	Extended Contact Tip, Air/N2, 20/30 A
	T51491	Extended Contact Tip, Air/N2, 40 A
	T51492	Extended Contact Tip, Air/N2, 50/60 A
24	T51493	Extended Contact Tip, Air/N2, 60 A
	T51494	Extended Contact Tip, Air/N2, 70 A
	T51495	Extended Contact Tip, Air/N2, 80 A
	T51496	Extended Contact Tip, Air/N2, 90/100 A
	T51497	Extended Contact Tip, Air/N2, 120 A
25	T60490	Extended Shield Cap, Hand, 20/60 A
26	T60491	Extended Shield Cap, Hand, 60/120 A
N/S	T51864	Circle Cutting Attachment
27	T51887	BEVEL TOOL

Torches with different cable covers and connectors available on request.

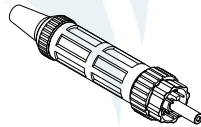
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH EL-60 MACHINE TORCH

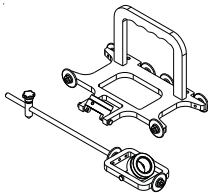
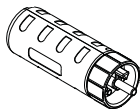
Air Filter AT-1000



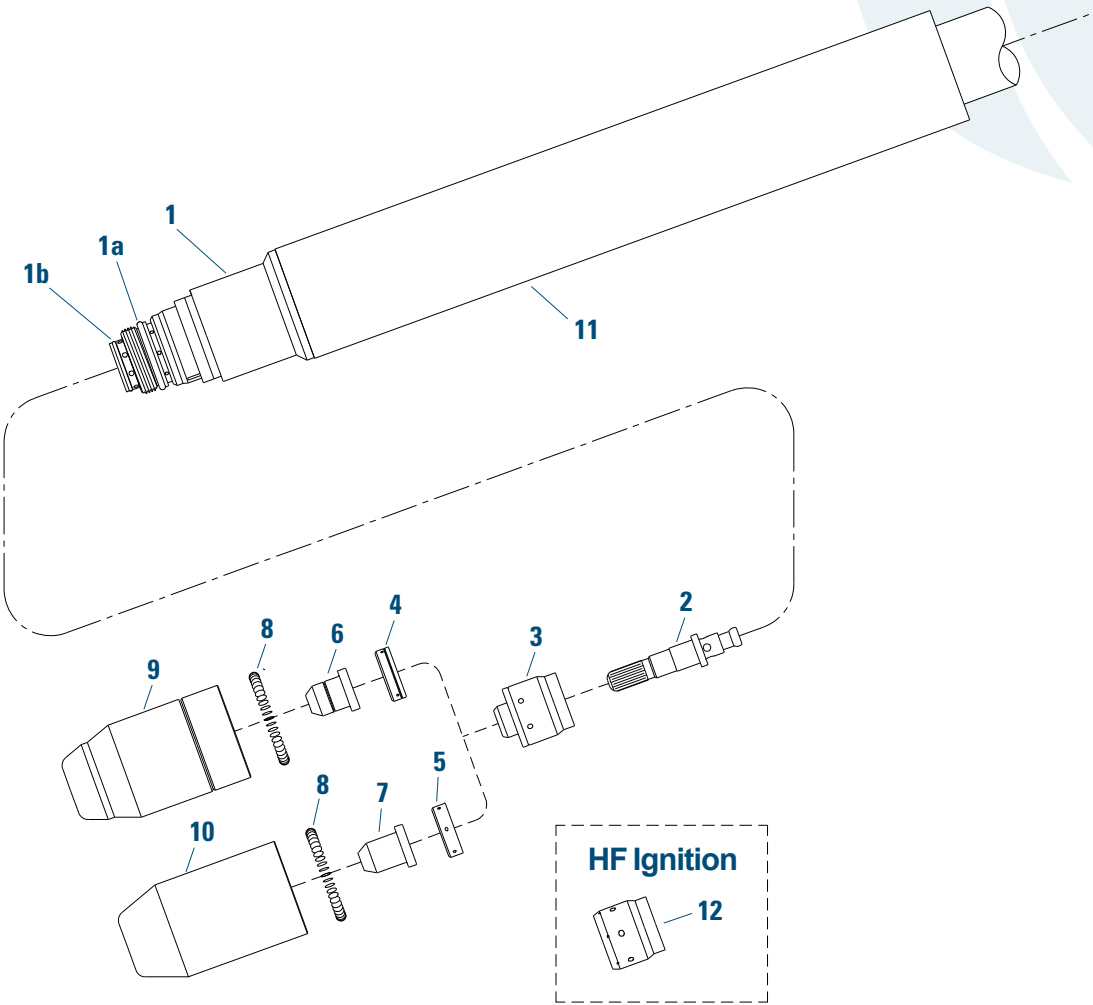
Standard Connection
Euro Connector



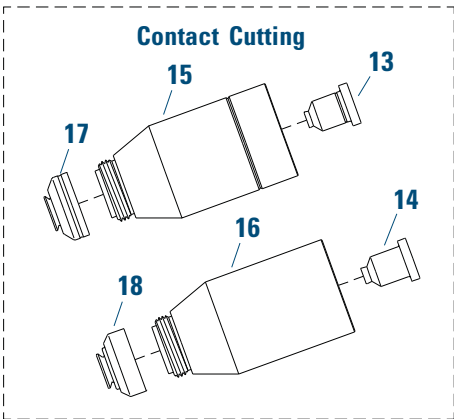
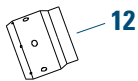
Easyfit Connection



Bevel Tool
Patent pending



HF Ignition



TECHNICAL DATA

Current :	20 - 120 Amps
Duty Cycle:	120 Amps - 60%
Gas:	Air/N2
Gas Pressure:	70 - 80 psi (4.8-5.0 bar)
Gas Flow:	420 scfh (200 lpm)
Pilot:	Electrode to Tip
Ignition With HF:	Max 30 Amps
Ignition Without HF:	Max 30 Amps. Short circuit

EN 60974-7



TORCHES AND LEADS

● STANDARD LAYOUT

PRODUCT CODE	DESCRIPTION
T09221	EL-60 180° Machine Torch, 6m (20 ft) Leads
T09231	EL-60 180° Machine Torch, 12m (40 ft) Leads
T09291	EL-60 180° Lead Assembly, 6m (20 ft) Length
T09296	EL-60 180° Lead Assembly, 12m (40 ft) Length

TORCH DESCRIPTION

PRODUCT CODE		DESCRIPTION
● 1	T07926	EL-60 180° Torch Head
● 1b	T07300.60	O-Ring
● 1c	T07925.60	O-Ring
● 2	T52601	Electrode, Air/N2
● 3	T07928	Start Cartridge, 20/120 A
4	T60060	Gas Distributor, 20/60 A
● 5	T60061	Gas Distributor, 60/120 A
6	T51470	Tip, Cutting, Air/N2, 20/30 A
	T51471	Tip, Cutting, Air/N2, 40 A
	T51472	Tip, Cutting, Air/N2, 50/60 A
7	T51474	Tip, Cutting, Air/N2, 60 A
	T51475	Tip, Cutting, Air/N2, 70 A
	T51476	Tip, Cutting, Air/N2, 80 A
	T51477	Tip, Cutting, Air/N2, 90/100 A
●	T51478	Tip, Cutting, Air/N2, 120 A
● 8	T60442	Coil Spring
9	T60480	Shield Cup, Standard 20/60 A (including Item # 8)
● 10	T60481	Shield Cup, Standard 60/120 A (including Item # 8)
● 11	T07215	Fiberglass Positioning Tube

ACCESSORIES

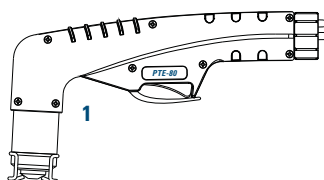
PRODUCT CODE		DESCRIPTION
12	T07929	Insulator HF, 20/120 Amp.
13	T51480	Contact Tip, Air/N2, 20/30 A
	T51481	Contact Tip, Air/N2, 40 A
	T51482	Contact Tip, Air/N2, 50/60 A
14	T51484	Contact Tip, Air/N2, 60 A
	T51485	Contact Tip, Air/N2, 70 A
	T51486	Contact Tip, Air/N2, 80 A
	T51487	Contact Tip, Air/N2, 90/100 A
	T51488	Contact Tip, Air/N2, 120 A
15	T60482	Shield Cup Body, 20/60 A (including Item # 8)
16	T60483	Shield Cup Body, 60/120 A (including Item # 8)
17	T60487	Shield Cap, Machine, 20/60 A
18	T60488	Shield Cap, Machine, 60/120 A

Torches with different cable covers and connectors available on request.

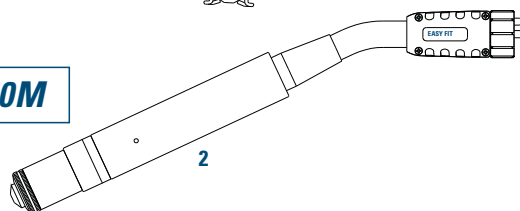
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH EASY FIT

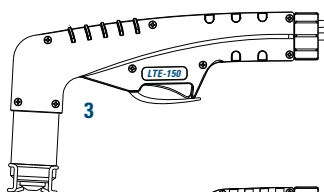
LTE-120H



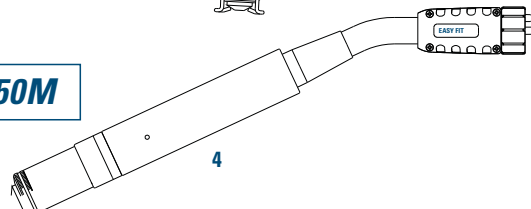
LTE-120M



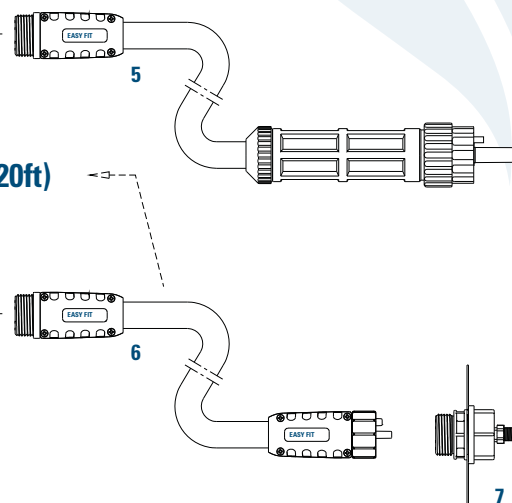
LTE-150H



LTE-150M



+ 6m (20ft)



TORCH HEADS & LEADS

	PRODUCT CODE	DESCRIPTION
1	T01201E	LTE-120H Hand torch head EASY FIT, w/ handle & parts.
2	T01400E	LTE-120M Machine torch head EASY FIT, w/positioning tube & parts
3	T02001E	LTE-150H Hand torch head EASY FIT, w/ handle & parts.
4	T04300E	LTE-150M Machine torch head EASY FIT, w/positioning tube & parts
5	T09781FX T09786FX	Lead Assembly, 6m (20 ft) EASY FIT, Coaxial Cable with Euro Connector Lead Assembly, 12m (40 ft) EASY FIT, Coaxial Cable with Euro Connector
6	T05285FX T05287FX	Extension, 6m (20 ft), complete with EASY FIT,Coaxial Cable Extension, 12m (40 ft), complete with EASY FIT,Coaxial Cable
7	T05265	EASY FIT Central Connection, Machine Side

Torches with different cable covers and connectors available on request.

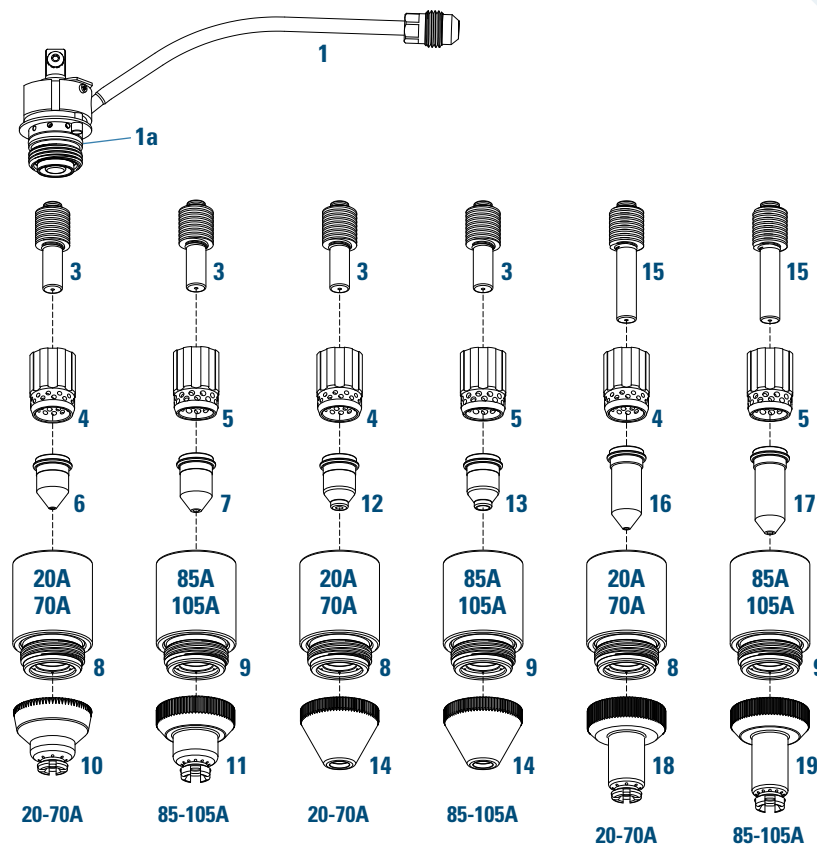
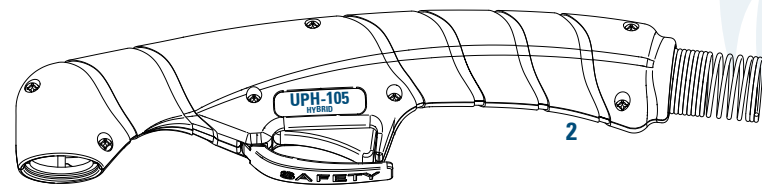
EN 60974-7



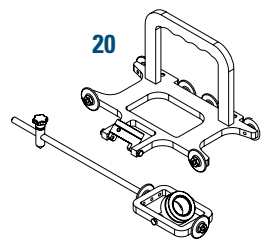
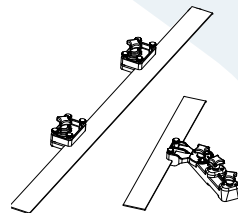


PLAMA RANGE UPH

EUROTORCH UPH-105



Magnetic tools
"Taglierino"



Bevel Tool
Patent pending

Contact

Gouging

Extended

TECHNICAL DATA

Current: 20-105 Amps
Duty Cycle: 105 Amps at 60%
Gas: Air/N₂
Gas Pressure
Cutting: 72-80 PSI (5.0-5.5 bar)
Gouging: 50-65 PSI (3.5-4.5 bar)

Gas Flow at 105A: 510 SCFH (240 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (12-20A)
Ignition: Without HF



EN 60974-7



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FLATCUT®



AIRONCUT®



COMPLETE TORCHES

COMPLETE TORCHES MAXIMUM LIFE

	PRODUCT CODE	DESCRIPTION
UPH-105	T05821CX	75°, Hand Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
UPH-105	T05826CX	75°, Hand Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

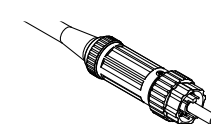
TORCH DESCRIPTION

• UPH-105 STANDARD LAYOUT

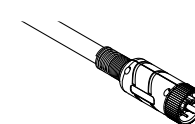
	PRODUCT CODE	DESCRIPTION
1	T05800	UPH-105 75° Hand Torch Head
1a	T07300.60	O-Ring
2	T05305	Handle complete with parts
3	T52574	Electrode, 20-105A
4	T60041	Swirl ring, 20-70A Maximum Life
	T60041E	Swirl ring, 20-70A ECO
5	T60024	Swirl ring, 85-105A Maximum Life
	T60024E	Swirl ring, 85-105A ECO
6	T51206	Tip, Contact Cutting, 45A
	T51206.11	Tip, Contact Cutting, 70A
7	T51223.13	Tip, Contact Cutting, 85A
	T51223.15	Tip, Contact Cutting, 105A
8	T60305	Shield Cup Body, 20-70A Maximum Life
	T60305E	Shield Cup Body, 20-70A ECO
9	T60329	Shield Cup Body, 85-105A Maximum Life
	T60329E	Shield Cup Body, 85-105A ECO
10	T51923	Shield Cap, 20-70A Hand
11	T51941	Shield Cap, 85-105A Hand
12	T51206G	Tip, Gouging, 45A
	T51206G.10	Tip, Gouging, 70A
13	T51223G.14	Tip, Gouging, 105A
14	T51924G	Shield Cap, Gouging
15	T52574L	Extended Electrode, 20-105A
16	T51206L	Extended Tip, 45A
	T51206L.11	Extended Tip, 70A
17	T51223L.13	Extended Tip, 85A
	T51223L.15	Extended Tip, 105A
18	T51923L	Extended Shield 20-70A
19	T51941L	Extended Shield 85-105A

ACCESSORIES

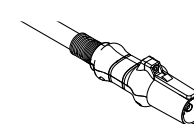
	PRODUCT CODE	DESCRIPTION
N/S	T51865	Circle Cutting Attachment
20	T51880	BEVEL TOOL



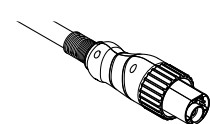
Standard Connection
EURO



EASYFIT



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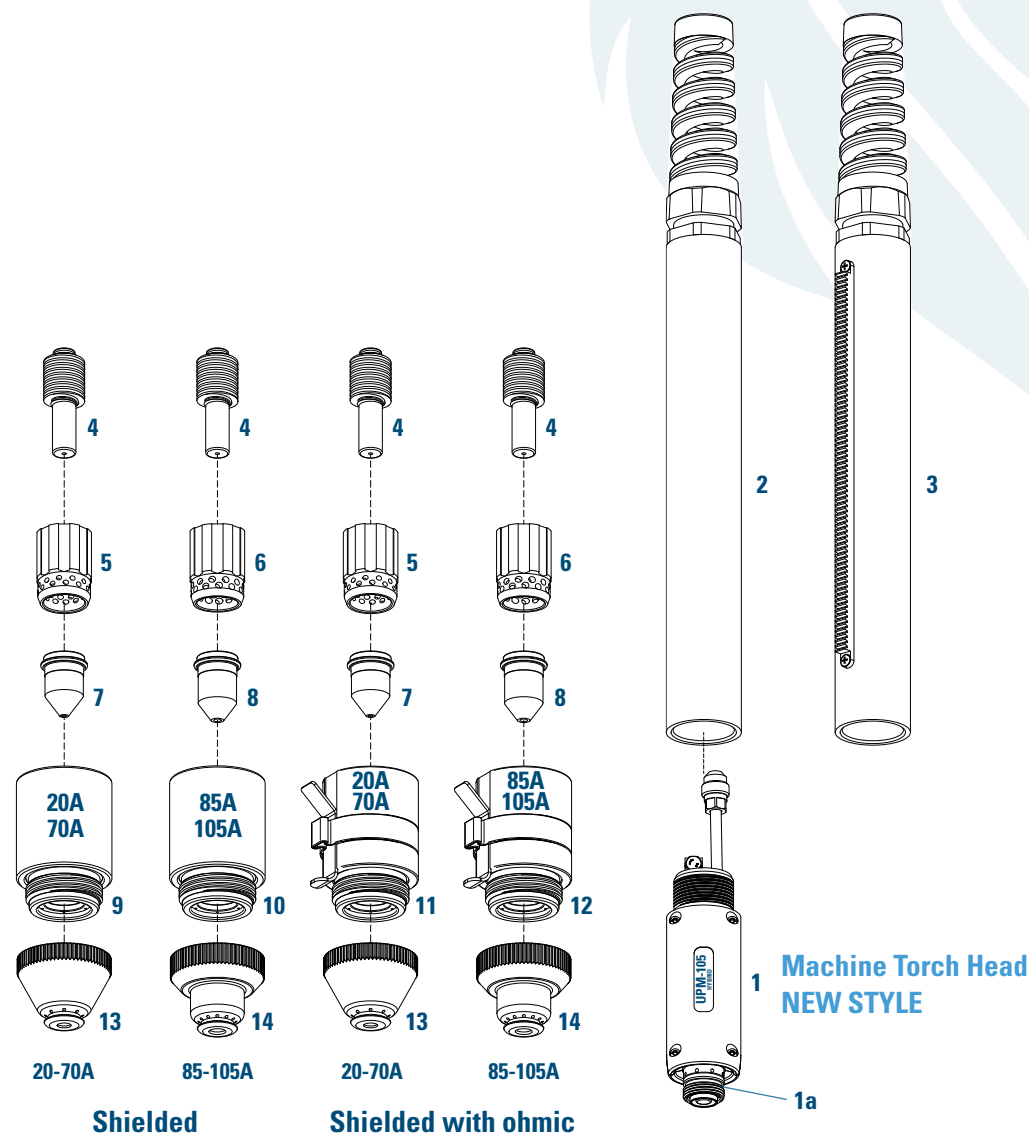


TD

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH UPM-105



TECHNICAL DATA

Current:	20-105 Amps
Duty Cycle:	105 Amps at 60%
Gas:	Air/N ₂
Gas Pressure	
Cutting:	72-80 PSI (5.0-5.5 bar)
Gouging:	50-65 PSI (3.5-4.5 bar)

Gas Flow at 105A:	510 SCFH (240 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (12-20A)
Ignition:	Without HF



EN 60974-7



Air Filter AT-1000



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FLATCUT®



COMPLETE TORCHES

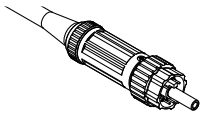
COMPLETE TORCHES MAXIMUM LIFE

	PRODUCT CODE	DESCRIPTION
UPM-105	T05831CX	75°, Machine Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
UPM-105	T05836CX	75°, Machine Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

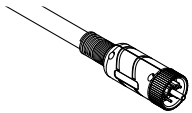
TORCH DESCRIPTION

● UPM-105 STANDARD LAYOUT

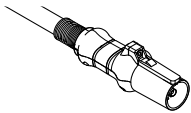
	PRODUCT CODE	DESCRIPTION
● 1	T05810	UPM-105 180° Machine Torch Head
● 1a	T07300.60	O-Ring
● 2	T07218	Fiberglass Positioning Tube
3	T07219	Fiberglass Positioning Tube With Rack
● 4	T52574	Electrode, 20-105A
5	T60041	Swirl ring, 20-105A Maximum Life
	T60041E	Swirl ring, 20-105A ECO
● 6	T60024	Swirl ring, 85-105A Maximum Life
	T60024E	Swirl ring, 85-105A ECO
7	T51206	Tip, Cutting, 45A
	T51206.11	Tip, Cutting, 70A
8	T51223.13	Tip, Cutting, 85A
●	T51223.15	Tip, Cutting, 105A
9	T60305	Shield Cup Body, 20-70A Maximum Life
	T60305E	Shield Cup Body, 20-70A ECO
● 10	T60329	Shield Cup Body, 85-105A Maximum Life
	T60329E	Shield Cup Body, 85-105A ECO
11	T60305H	Shield Cup Body, 20-70A Ohmic Maximum Life
	T60305HE	Shield Cup Body, 20-70A Ohmic ECO
12	T60329H	Shield Cup Body, 85-105A Ohmic Maximum Life
	T60329HE	Shield Cup Body, 85-105A Ohmic ECO
13	T51924	Shield Cap, Machine, 20-70A
● 14	T51942	Shield Cap, Machine, 85-105A



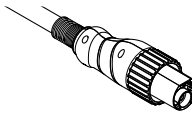
Standard Connection
EURO



EASYFIT



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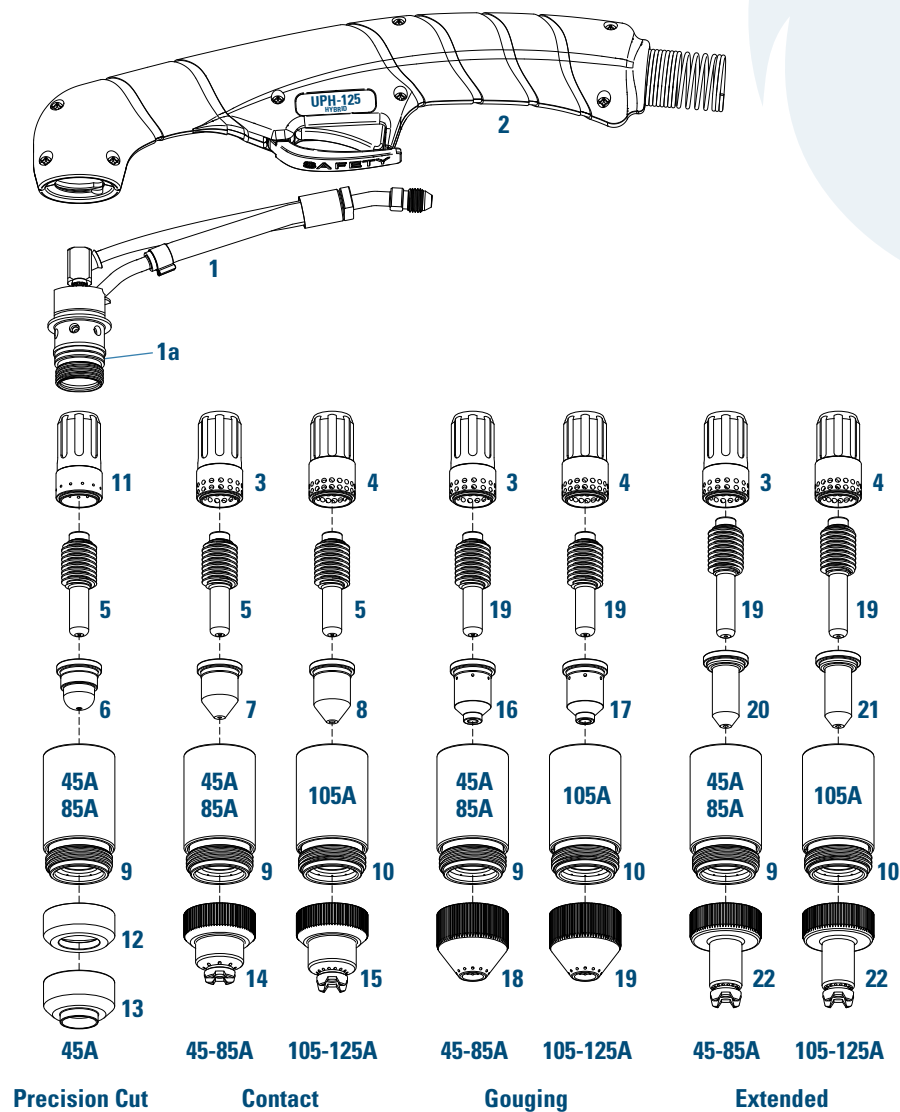


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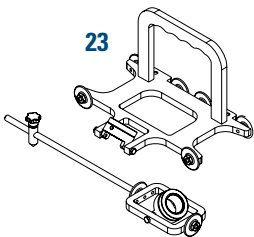
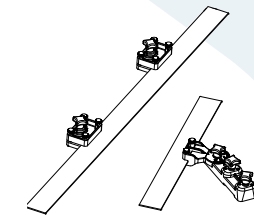
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH UPH-125



Magnetic tools
"Taglierino"



Bevel Tool
Patent pending

TECHNICAL DATA

Current:	40-150 Amps
Duty Cycle:	125 Amps at 60% - 150 Amps at 40%
Gas:	Air/N ₂
Gas Pressure	
Cutting 125A:	72-87 PSI (5.0-6.0 bar)
Cutting 150A:	80-87 PSI (5.5-6.0 bar)
Gouging:	50-65 PSI (3.5-4.5 bar)

Gas Flow at 125A:	630 SCFH (295 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (15-22A)
Ignition:	Without HF



EN 60974-7



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COMPLETE TORCHES

	PRODUCT CODE	DESCRIPTION
UPH-125	T05921CX	75°, Hand Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
UPH-125	T05926CX	75°, Hand Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

COMPLETE TORCHES MAXIMUM LIFE

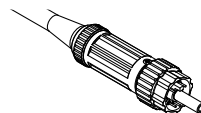
TORCH DESCRIPTION

• UPH-125 STANDARD LAYOUT

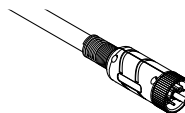
	PRODUCT CODE	DESCRIPTION
• 1	T05900	UPH-125 75° Hand Torch Head
• 1a	T03700.60	O-Ring
• 2	T05905	Handle complete with parts
3	T60042 T60042E	Swirl ring, 45-85A Maximum Life Swirl ring, 45-85A ECO
• 4	T60040 T60040E	Swirl ring, 100-125A Maximum Life Swirl ring, 100-125A ECO
• 5	T52677 T52677BM	Electrode, 45-125A Electrode, 45-125A, BiMetal (on request)
6	T51415	Tip, Cutting, 45A, Precision Cut
7	T51416 T51417 T51418	Tip, Contact Cutting, 45A Tip, Contact Cutting, 65A Tip, Contact Cutting, 85A
8	T51419 T51419.16 T51419.18	Tip, Contact Cutting, 105A Tip, Contact Cutting, 125A Tip, Contact Cutting, 150A
9	T60309AV T60309A	Shield Cup Body, 45-85A Maximum Life Shield Cup Body, 45-85A ECO
• 10	T60309BV T60309B	Shield Cup Body, 100-125A Maximum Life Shield Cup Body, 100-125A ECO
11	T60032	Swirl ring, 45A, Precision Cut, Maximum Life
12	T51928	Deflector
13	T51931	Deflector, 45A, Precision Cut
14	T51921	Shield Cap, 45-85A Hand
• 15	T51926	Shield Cap, 100-125A Hand
16	T51417G	Tip, Gouging, 65-85A
17	T51418G T51419G	Tip, Gouging, 105A Tip, Gouging, 125A
18	T51927G	Shield Cap, Gouging
19	T52677L	Extended Electrode, 45-125A
20	T51417L.12 T51417L.13	Extended Tip, 65A Extended Tip, 85A
21	T51417L.15 T51417L.17	Extended Tip, 105A Extended Tip, 125A
22	T51923L	Extended Shield 65-125A

ACCESSORIES

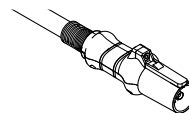
	PRODUCT CODE	DESCRIPTION
N/S	T51865	Circle Cutting Attachment
23	T51880	BEVEL TOOL



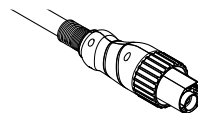
Standard Connection EURO



EASYFIT



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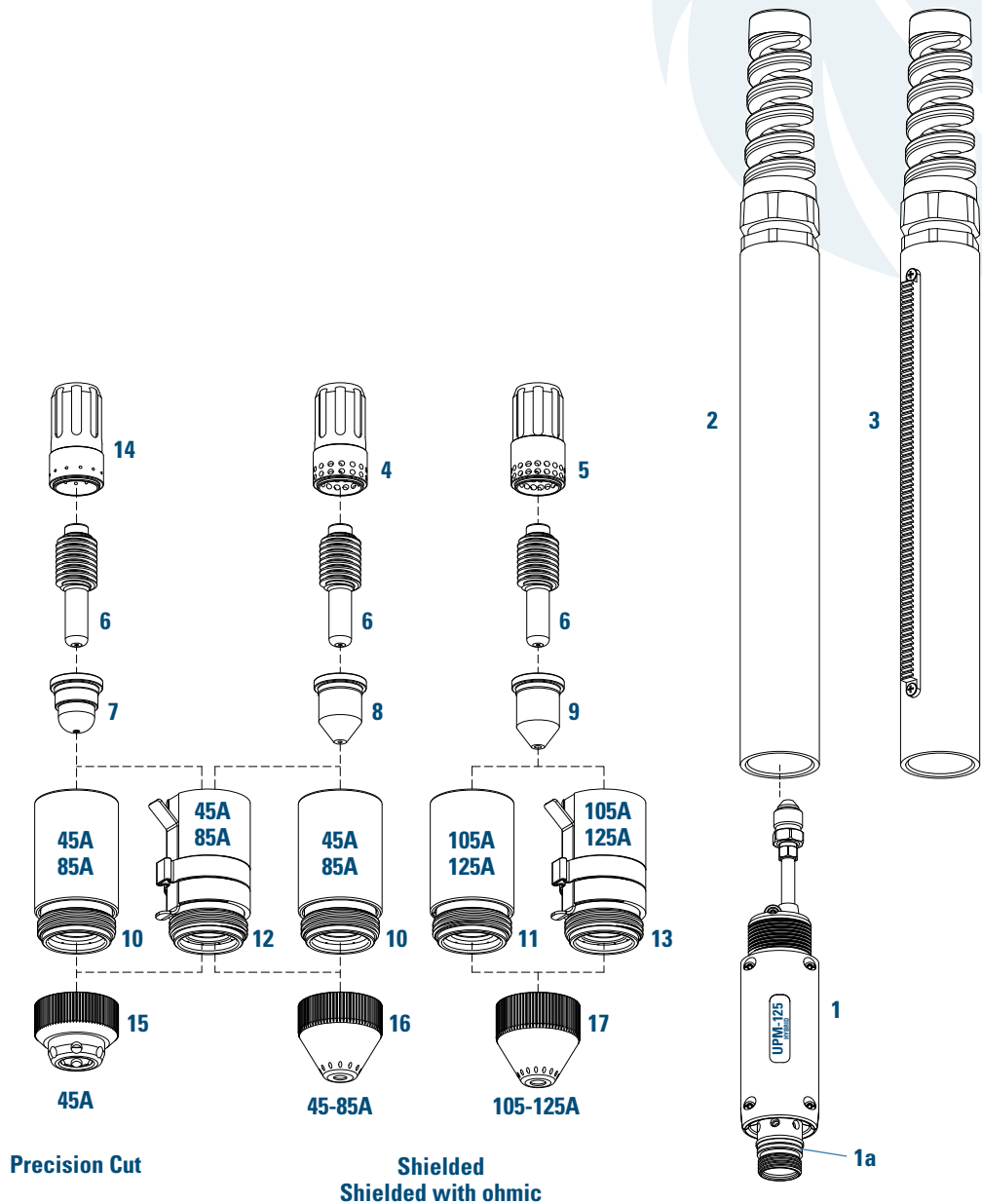


TD

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH UPM-125



TECHNICAL DATA

Current:	40-125 Amps
Duty Cycle:	125 Amps at 60%
Gas:	Air/N2
Gas Pressure	
Cutting:	72-87 PSI (5.0-6.0 bar)
Gouging:	50-65 PSI (3.5-4.5 bar)

Gas Flow at 125A:	630 SCFH (295 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (15-22A)
Ignition:	Without HF



EN 60974-7



Air Filter AT-1000



UNICUT®



FLATCUT®



COMPLETE TORCHES

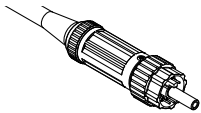
COMPLETE TORCHES MAXIMUM LIFE

	PRODUCT CODE	DESCRIPTION
UPM-125	T05931CX	75°, Machine Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
UPM-125	T05936CX	75°, Machine Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

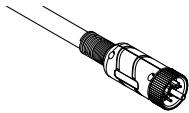
TORCH DESCRIPTION

● UPM-105 STANDARD LAYOUT

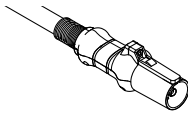
	PRODUCT CODE	DESCRIPTION
● 1	T05910	UPM-125 180° Machine Torch Head
● 1a	T07300.60	O-Ring
● 2	T07218	Fiberglass Positioning Tube
3	T07219	Fiberglass Positioning Tube With Rack
4	T60042	Swirl ring, 45-85A Maximum Life
	T60042E	Swirl ring, 45-85A ECO
● 5	T60040	Swirl ring, 100-125A Maximum Life
	T60040E	Swirl ring, 100-125A ECO
● 6	T52677	Electrode, 45-125A
	T52677BM	Electrode, 45-125A, BiMetal (on request)
7	T51415	Tip, Cutting, 45A, Precision Cut
8	T51416	Tip, Contact Cutting, 45A
	T51417	Tip, Contact Cutting, 65A
	T51418	Tip, Contact Cutting, 85A
9	T51419	Tip, Contact Cutting, 105A
●	T51419.16	Tip, Contact Cutting, 125A
10	T60309AV	Shield Cup Body, 45-85A Maximum Life
	T60309A	Shield Cup Body, 45-85A ECO
● 11	T60309BV	Shield Cup Body, 100-125A Maximum Life
	T60309B	Shield Cup Body, 100-125A ECO
12	T60309HA	Shield Cup Body, 45-85A Ohmic Maximum Life
13	T60309HB	Shield Cup Body, 100-125A Ohmic Maximum Life
14	T60032	Swirl ring, 45A, Precision Cut, Maximum Life
15	T51929	Shield Cap, 45A, Precision Cut
16	T51922	Shield Cap, Machine, 45-85A
● 17	T51927	Shield Cap, Machine, 100-125A



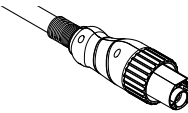
Standard Connection EURO



EASYFIT



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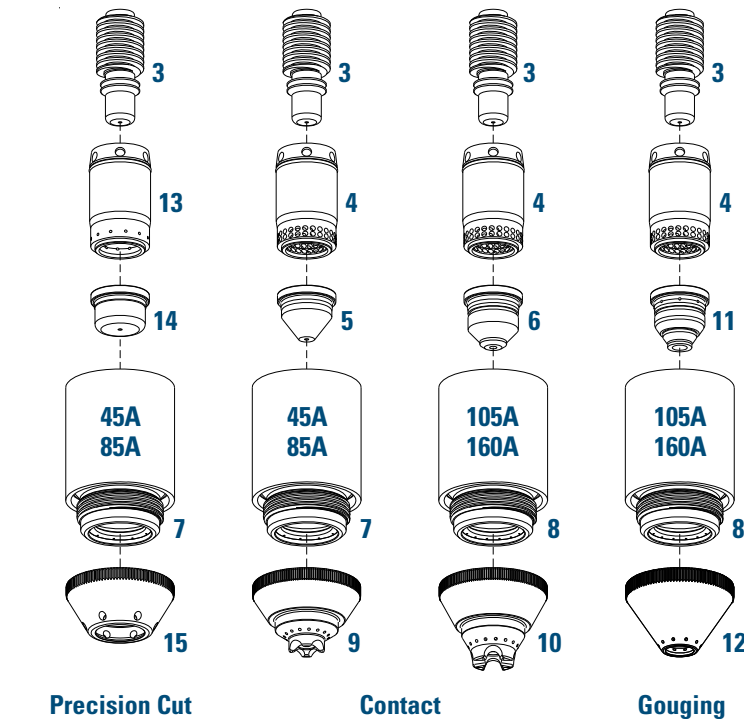
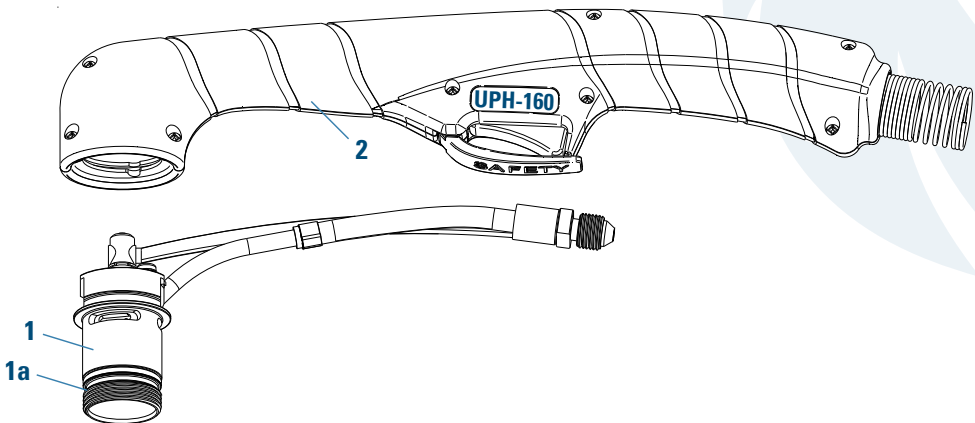


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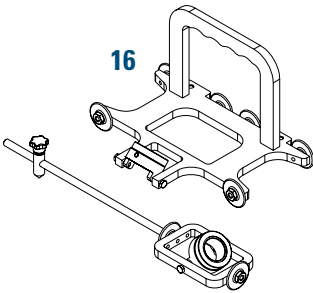
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH UPH-160



Patent pending



Bevel Tool
Patent pending

TECHNICAL DATA

Current:	30-160 Amps
Duty Cycle:	160 Amps at 60%
Gas:	Air/N ₂
Gas Pressure	
Cutting:	72-87 PSI (5.0-6.0 bar)
Gouging:	40-46 PSI (3.0-3.5 bar)

Gas Flow at 160A:	850 SCFH (420 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (22-25)
Ignition:	Without HF



EN 60974-7



AIRONCUT®



COMPLETE TORCHES MAXIMUM LIFE

COMPLETE TORCHES

	PRODUCT CODE	DESCRIPTION
UPH-160	T03921CX	85° Hand Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
UPH-160	T03926CX	85° Hand Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

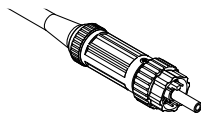
TORCH DESCRIPTION

● UPH-160 STANDARD LAYOUT

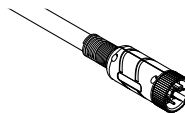
	PRODUCT CODE	DESCRIPTION
● 1	T03900	UPH-160 85° Hand Torch Head
● 1a	T03900.60	O-Ring
● 2	T05505	Handle UPH-160 85° complete with parts
● 3	T52678	Electrode, Patent Pending
	T52678BM	Electrode, BiMetal, Patent Pending
● 4	T60039	Swirl ring, Maximum Life
	T60039E	Swirl ring, ECO
5	T51420	Tip, Cutting, 45A
	T51421	Tip, Cutting, 65A
	T51422	Tip, Cutting, 85A
6	T51425	Tip, Cutting, 105-125A
●	T51426	Tip, Cutting, 160A
7	T60311TA	Shield Cup Body, 45-85A
● 8	T60311TB	Shield Cup Body, 105-160A
9	T51916T	Shield Cap, Hand, 45-85A
● 10	T51917T	Shield Cap, Hand, 105-160A
11	T51424G	Tip, Gouging, 105-125A
	T51425G	Tip, Gouging, 160A
12	T51919G	Shield Cap, Gouging
13	T60033	Swirl ring, Precision Cut (Hand Cutting)
14	T51428	Tip, 30-45A, Precision Cut
15	T51915	Deflector, Precision Cut

ACCESSORIES

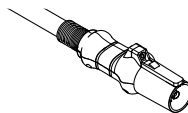
	PRODUCT CODE	DESCRIPTION
N/S	T51868	Circle Cutting Attachment
16	T51886	BEVEL TOOL



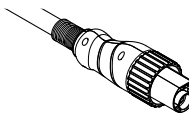
Standard Connection EURO



EASYFIT



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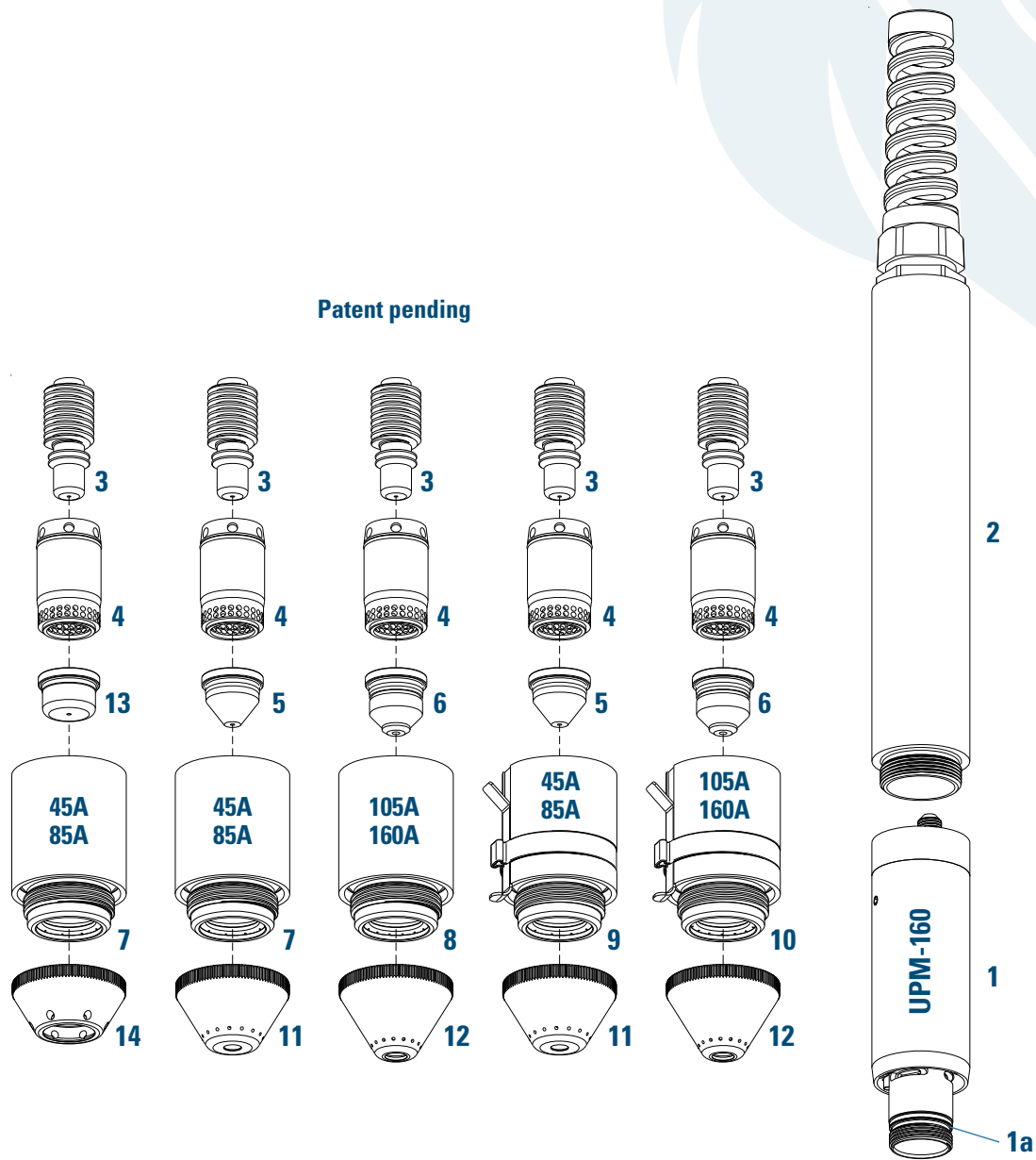


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Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH UPM-160



TECHNICAL DATA

Current: 30-160 Amps
Duty Cycle: 160 Amps at 60%
Gas: Air/N₂
Gas Pressure
Cutting: 72-87 PSI (5.0-6.0 bar)
Gouging: 40-46 PSI (3.0-3.5 bar)

Gas Flow at 160A: 850 SCFH (420 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (22-25)
Ignition: Without HF



EN 60974-7



Air Filter AT-1000



FLATCUT®



COMPLETE TORCHES

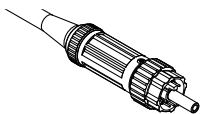
COMPLETE TORCHES MAXIMUM LIFE

	PRODUCT CODE	DESCRIPTION
UPM-160	T03931CX	180° Machine Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
UPM-160	T03936CX	180° Machine Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

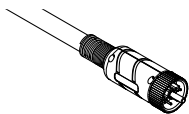
TORCH DESCRIPTION

UPM-160 STANDARD LAYOUT

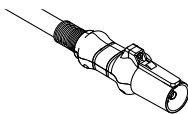
	PRODUCT CODE	DESCRIPTION
1	T03910	UPM-160 180° Machine Torch Head
1a	T03900.60	O-Ring
2	T03916	Fiberglass Positioning Tube
3	T52678	Electrode
	T52678BM	Electrode, BiMetal, Patent Pending
4	T60039	Swirl ring, Maximum Life
	T60039E	Swirl ring, ECO
5	T51420	Tip, Cutting, 45A
	T51421	Tip, Cutting, 65A
	T51422	Tip, Cutting, 85A
6	T51425	Tip, Cutting, 105-125A
	T51426	Tip, Cutting, 160A
7	T60311TA	Shield Cup Body, 45-85A
8	T60311TB	Shield Cup Body, 105-160A
9	T60311THA	Shield Cup Body, 45-85A Ohmic
10	T60311THB	Shield Cup Body, 105-160A Ohmic
11	T51918T	Shield Cap, Machine, 45-85A
12	T51919T	Shield Cap, Machine, 105-160A
13	T51428	Tip, 30-45A, Precision Cut
14	T51915	Deflector, Precision Cut
	T53637	Standard KIT FLATCUT 85-125A NEW
	T53638	Standard KIT FLATCUT 130-160A NEW



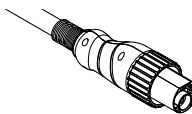
Standard Connection EURO



EASYFIT



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Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH EASY FIT

Hand torch head cutting

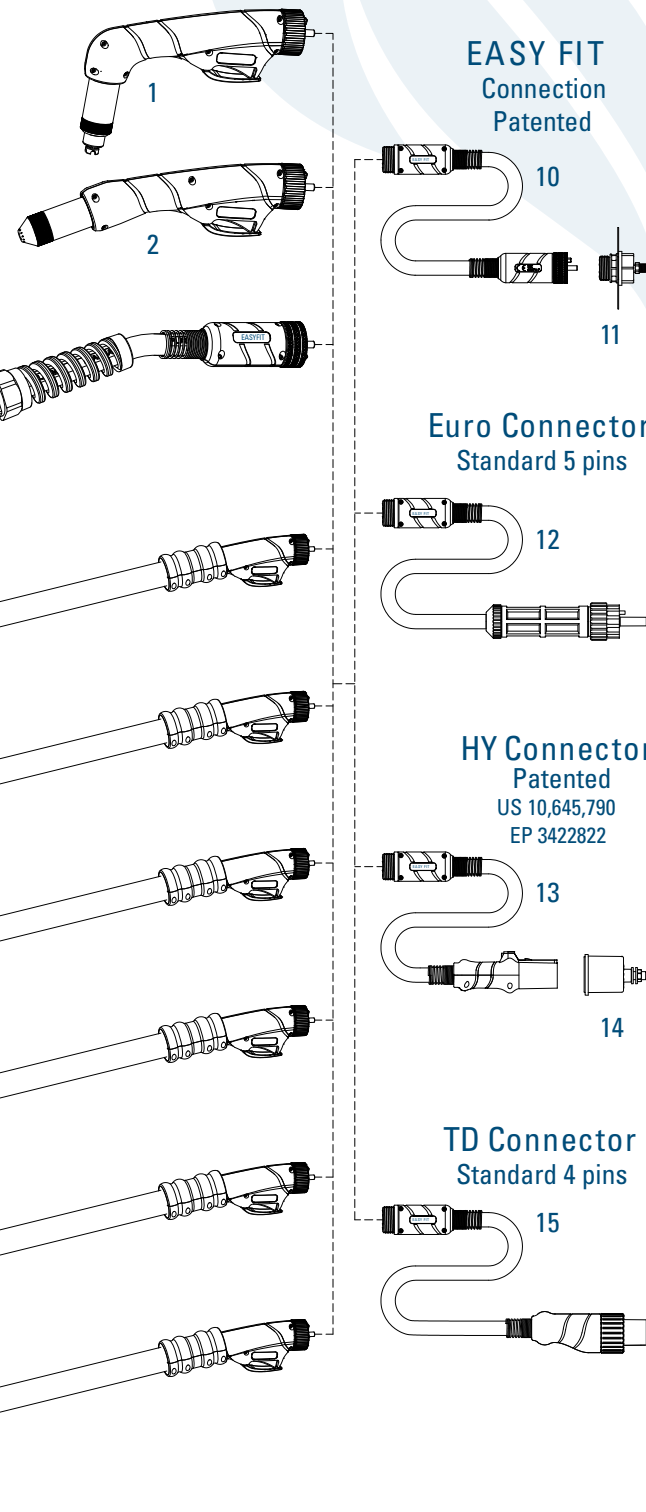
Hand torch head Gouging 15°

Machine torch head

Heavy-Duty torch 15°

Heavy-Duty torch 90°

Heavy-Duty torch 45°



TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
1	T05800E	UPH-105 75° Hand Torch Head EASY FIT
	T05800EE	UPH-105 75° ECO Hand Torch Head EASY FIT
	T05900E	UPH-125 75° Hand Torch Head EASY FIT
	T05900EE	UPH-125 75° ECO Hand Torch Head EASY FIT
	T03900E	UPH-160 85° Hand Torch Head EASY FIT
2	T05802E	UPH-105 15° Hand Torch Head EASY FIT
	T05802EE	UPH-105 15° ECO Hand Torch Head EASY FIT
	T05902E	UPH-125 15° Hand Torch Head EASY FIT
	T05902EE	UPH-125 15° ECO Hand Torch Head EASY FIT
	T03902E	UPH-160 15° Hand Torch Head EASY FIT
3	T05810E	UPM-105 180° Machine Torch Head EASY FIT
	T05810EE	UPM-105 180° ECO Machine Torch Head EASY FIT
	T05910E	UPM-125 180° Machine Torch Head EASY FIT
	T05910EE	UPM-125 180° ECO Machine Torch Head EASY FIT
	T03910E	UPM-160 180° Machine Torch Head EASY FIT
4	T05831LA	UPH-105L 15° Hand Torch Heavy-Duty 130cm (52"), EASY FIT connection
	T05931LA	UPH-125L 15° Hand Torch Heavy-Duty 130cm (52"), EASY FIT connection
5	T05831LB	UPH-105L 15° Hand Torch Heavy-Duty 80cm (31"), EASY FIT connection
	T05931LB	UPH-125L 15° Hand Torch Heavy-Duty 80cm (31"), EASY FIT connection
6	T05831LC	UPH-105L 90° Hand Torch Heavy-Duty 130cm (52"), EASY FIT connection
	T05931LC	UPH-125L 90° Hand Torch Heavy-Duty 130cm (52"), EASY FIT connection
	T03931LA	UPH-160L 90° Hand Torch Heavy-Duty 130cm (52"), EASY FIT connection
7	T05831LD	UPH-105L 90° Hand Torch Heavy-Duty 80cm (31"), EASY FIT connection
	T05931LD	UPH-125L 90° Hand Torch Heavy-Duty 80cm (31"), EASY FIT connection
	T03931LB	UPH-160L 90° Hand Torch Heavy-Duty 80cm (31"), EASY FIT connection
8	T05931LE	UPH-125L 45° Hand Torch Heavy-Duty 130cm (52"), EASY FIT connection
	T03931LC	UPH-160L 45° Hand Torch Heavy-Duty 130cm (52"), EASY FIT connection
9	T05931LF	UPH-125L 45° Hand Torch Heavy-Duty 80cm (31"), EASY FIT connection
	T03931LD	UPH-160L 45° Hand Torch Heavy-Duty 80cm (31"), EASY FIT connection
10	T05285FX	Lead Assembly, 6m (25 ft), Coaxial Cable, EASY FIT, 6 pins, 125A max
	T05287FX	Lead Assembly, 12m (50 ft), Coaxial Cable, EASY FIT, 6 pins, 125A max
	T05285FX-L	Lead Assembly, 6m (25 ft), Coaxial Cable, EASY FIT, 6 pins, 160A max
	T05287FX-L	Lead Assembly, 12m (50 ft), Coaxial Cable, EASY FIT, 6 pins, 160A max
11	T05265	EASY FIT Central Connection, Machine Side, 6 pins
12	T09781FX **	Lead Assembly, 6m (20 ft), Coaxial Cable, Euro-Connector, 5 pins, 125A max
	T09786FX **	Lead Assembly, 12m (40 ft), Coaxial Cable, Euro-Connector, 5 pins, 125A max
	T09781FX-L **	Lead Assembly, 6m (20 ft), Coaxial Cable, Euro-Connector, 5 pins, 160A max
	T09786FX-L **	Lead Assembly, 12m (40 ft), Coaxial Cable, Euro-Connector, 5 pins, 160A max
13	on request	Lead Assembly, with HY Connector
14	on request	HY Central Connection, Machine Side
15	on request	Lead Assembly, with TD Connector

Torches with different cable covers and connectors available on request.

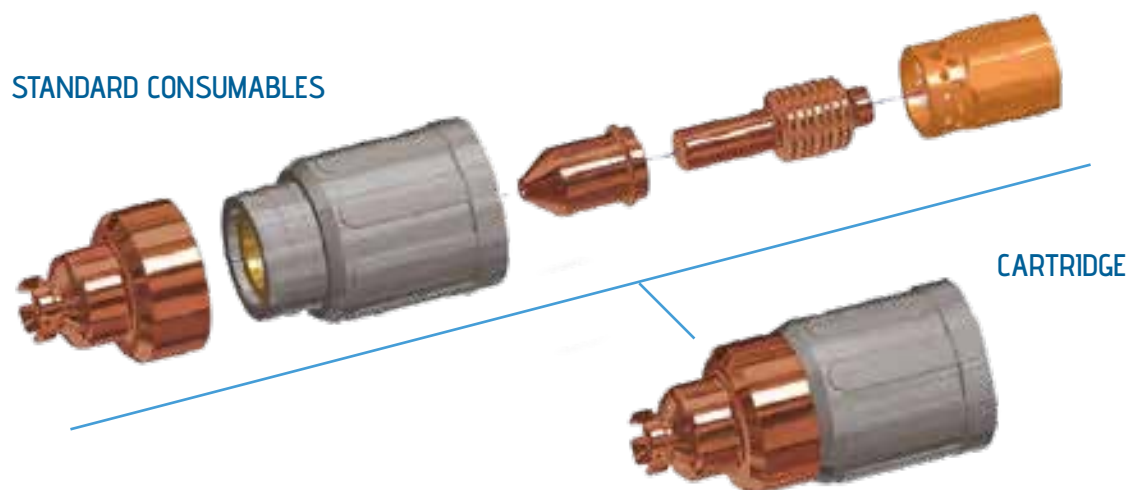
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

UNICUT® UPH-105

SINGLE-USE CARTRIDGES PLUG AND CUT

	CODE	DESCRIPTION
	Hand	
	T53601M	Cartridge UPH-70/105 45A hand cutting
	T53602M	Cartridge UPH-70/105 70A hand cutting
	T53603M	Cartridge UPH-105 85A hand cutting
	T53604M	Cartridge UPH-105 105A hand cutting
	Automation	
	T53606M	Cartridge UPM-70/105 45A machine cutting
	T53607M	Cartridge UPM-70/105 70A machine cutting
	T53608M	Cartridge UPM-105 85A machine cutting
	T53609M	Cartridge UPM-105 105A machine cutting
	T53671.44	Clip OHMIC (pcs.3)
	Gouging	
	T53611M	Cartridge UPH-70/105 45A Gouging
	T53612M	Cartridge UPH-70/105 70A Gouging
	T53613M	Cartridge UPH-105 105A Gouging
	Extended	
	T53615M	Cartridge UPH-70/105 45A Extended hand cutting
	T53616M	Cartridge UPH-70/105 70A Extended hand cutting
	T53617M	Cartridge UPH-105 85A Extended hand cutting
	T53618M	Cartridge UPH-105 105A Extended hand cutting
	FLATCUT®	
	T53630	Cartridge UPH-70/105 40/70A FLATCUT
	T53631	Cartridge UPH-70/105 80/105A FLATCUT

STANDARD CONSUMABLES

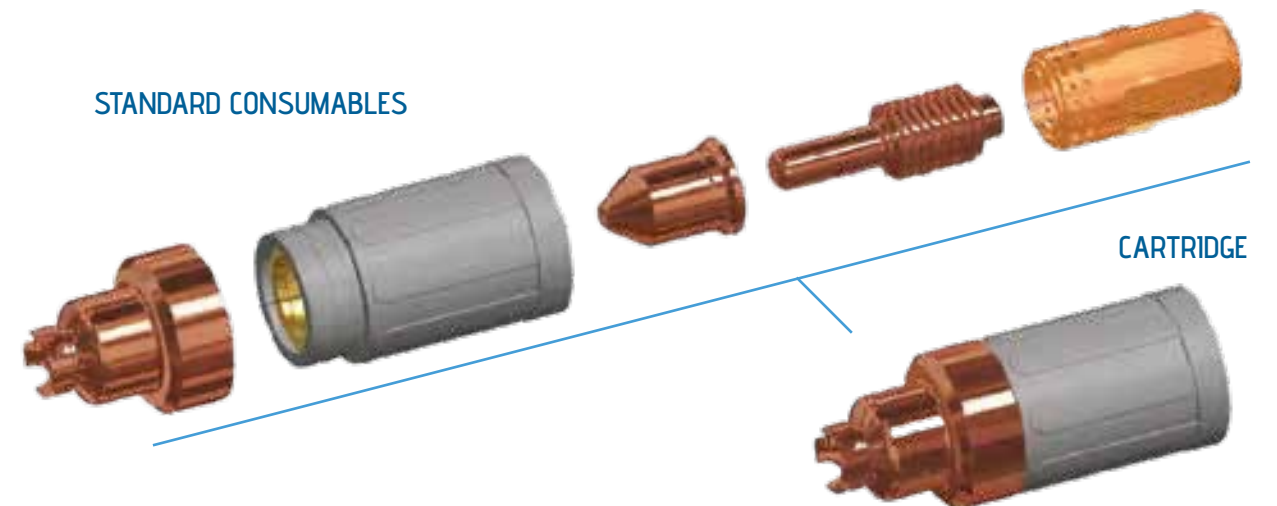


UNICUT® UPH-125

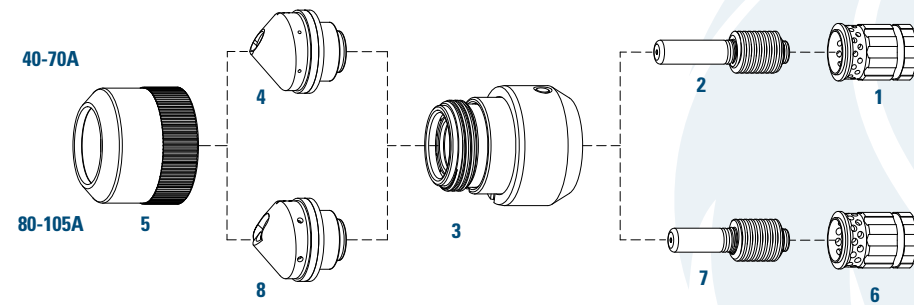
SINGLE-USE CARTRIDGES PLUG AND CUT

	CODE	DESCRIPTION
	Hand	
	T53641M	Cartridge UPH-125 45A hand cutting
	T53642M	Cartridge UPH-125 65A hand cutting
	T53643M	Cartridge UPH-125 85A hand cutting
	T53644M	Cartridge UPH-125 105A hand cutting
	T53645M	Cartridge UPH-125 125A hand cutting
	Automation	
	T53647M	Cartridge UPM-125 45A machine cutting
	T53648M	Cartridge UPM-125 65A machine cutting
	T53649M	Cartridge UPM-125 85A machine cutting
	T53650M	Cartridge UPM-125 105A machine cutting
	T53651M	Cartridge UPM-125 125A machine cutting
	T53672.44	Clip OHMIC (pcs.3)
	Gouging	
	T53654M	Cartridge UPH-125 65/85A Gouging
	T53655M	Cartridge UPH-125 105A Gouging
	T53656M	Cartridge UPH-125 125A Gouging
	Extended	
	T53659M	Cartridge UPH-125 65A Extended hand cutting
	T53660M	Cartridge UPH-125 85A Extended hand cutting
	T53661M	Cartridge UPH-125 105A Extended hand cutting
	T53662M	Cartridge UPH-125 125A Extended hand cutting
	FLATCUT®	
	T53632	Cartridge UPH-125 40/70A FLATCUT
	T53633	Cartridge UPH-125 80/125A FLATCUT

STANDARD CONSUMABLES

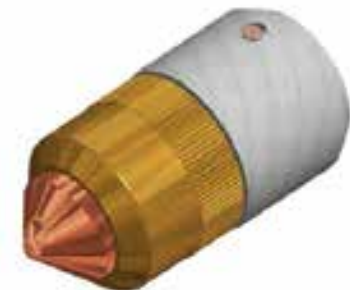
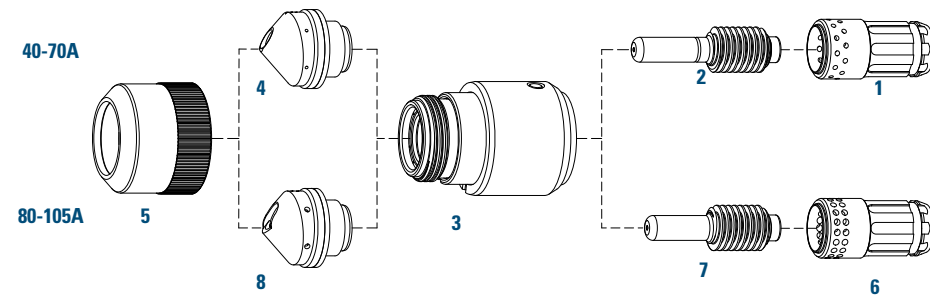


FLATCUT® UPH-105



	CODE	DESCRIPTION	PKG
	T53501	Standard KIT 40-70A	1
1	T60075	Swirl Ring 40-70A	2
2	T53519	Electrode 40-70A	5
3	T53510	Retaining Cap	1
4	T53530	Tip 40/70A	5
5	T53541	Retaining Ring	2
	T53502	Standard KIT 80-105A	1
6	T60076	Swirl Ring 80-105A	2
7	T53520	Electrode 80-105A	5
3	T53510	Retaining Cap	1
8	T53531	Tip 80-105A	5
5	T53541	Retaining Ring	2

FLATCUT® UPH-125



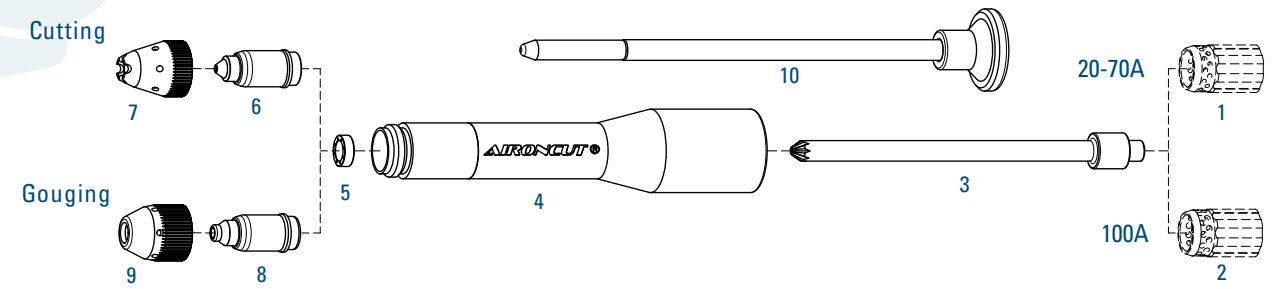
	CODE	DESCRIPTION	PKG
	T53504	Standard KIT 40-70A	1
1	T60062	Swirl Ring 40-70A	2
2	T53521	Electrode 40-70A	5
3	T53511	Retaining Cap	1
4	T53532	Tip 40-70A	5
5	T53541	Retaining Ring	2
	T53505	Standard KIT 80-125A	1
6	T60063	Swirl Ring 80-125A	2
7	T52677	Electrode 80-125A	5
3	T53511	Retaining Cap	1
8	T53533	Tip 80-125A	5
5	T53541	Retaining Ring	2

FLATCUT® UPH-160

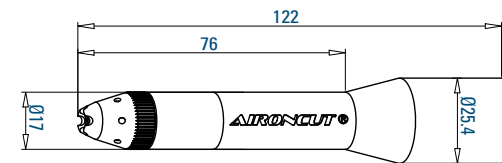


	CODE	DESCRIPTION	PKG
	T53637	Standard KIT 85-125A	1
	T53638	Standard KIT 130-160A	1

AIRONCUT® UPH-105



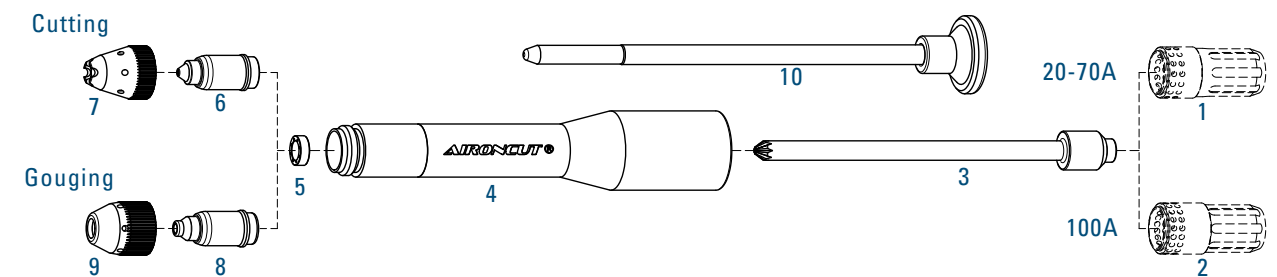
For gouging use maximum 4 bar



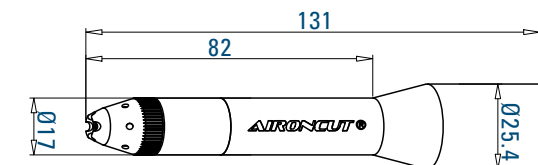
53052 Standard Kit 70A Cutting

	CODE	DESCRIPTION	PKG
1	T60041E	Swirl Ring 20-70A	2
2	T60024E	Swirl Ring 100A	2
3	T53001	Electrode	3
4	T53012	Shield Cup Body	1
5	T53022	Vortex Ring	3
6	T53031	Tip 20-45A	5
	T53032	Tip 70A	5
	T53034	Tip 100A	5
7	T53047	Shield Cap Cutting	5
8	T53036	Tip 50A Gouging	5
	T53037	Tip 70A Gouging	5
	T53038	Tip 100A Gouging	5
9	T53046	Shield Cap Gouging	5
10	T53080	Extractor for tip	1

AIRONCUT® UPH-125



For gouging use maximum 4 bar

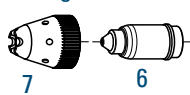


53152 Standard Kit 70A Cutting

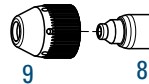
	CODE	DESCRIPTION	PKG
1	T60042E	Swirl Ring 20-70A	2
2	T60040E	Swirl Ring 100A	2
3	T53101	Electrode	3
4	T53112	Shield Cup Body	1
5	T53022	Vortex Ring	3
6	T53031	Tip 20-45A	5
	T53032	Tip 70A	5
	T53034	Tip 100A	5
7	T53047	Shield Cap Cutting	5
8	T53036	Tip 50A Gouging	5
	T53037	Tip 70A Gouging	5
	T53038	Tip 100A Gouging	5
9	T53046	Shield Cap Gouging	5
10	T53080	Extractor for tip	1

AIRONCUT® UPH-160

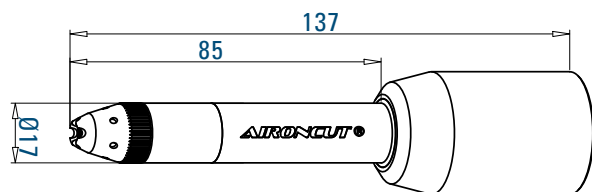
Cutting



Gouging



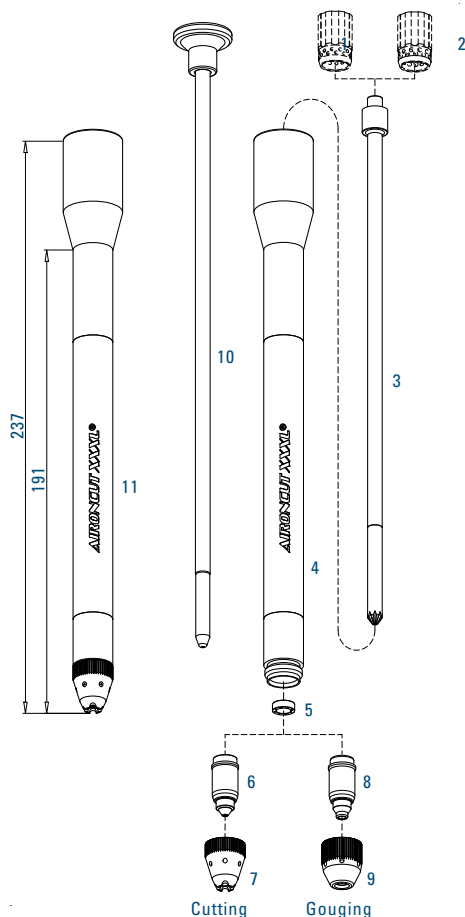
For gouging use maximum 4 bar



53252 Standard Kit 70A Cutting

	CODE	DESCRIPTION	PKG.
1	T60039E	Swirl Ring	2
2	T53201	Electrode	3
3	T53211	Shield Cup Body	1
4	T53212	Retaining Cap	1
5	T53022	Vortex Ring	3
6	T53031	Tip 20-45A	5
	T53032	Tip 70A	5
	T53034	Tip 100A	5
7	T53047	Shield Cap Cutting	5
8	T53036	Tip 50A Gouging	5
	T53037	Tip 70A Gouging	5
	T53038	Tip 100A Gouging	5
9	T53046	Shield Cap Gouging	5
10	T53080	Extractor for tip	1

AIRONCUT XXXL UPH-70/105



	CODE	DESCRIPTION	PKG.
1	T60041E	Swirl Ring 20-70A	2
2	T60024E	Swirl Ring 100A	2
3	T53001L	Electrode **	3
4	T53012L	Shield Cup Body	1
5	T53022	Vortex Ring	3
6	T53031	Tip 20-45A	5
	T53032	Tip 70A	5
	T53034	Tip 100A	5
7	T53047	Shield Cap 20-100A	5
8	T53036	Tip 50A Gouging	5
	T53037	Tip 70A Gouging	5
	T53038	Tip 100A Gouging	5
9	T53046	Shield Cap Gouging	5
10	T53080L	Extractor for tip	1
11	T53052L	Complete Kit 70A Cutting	1

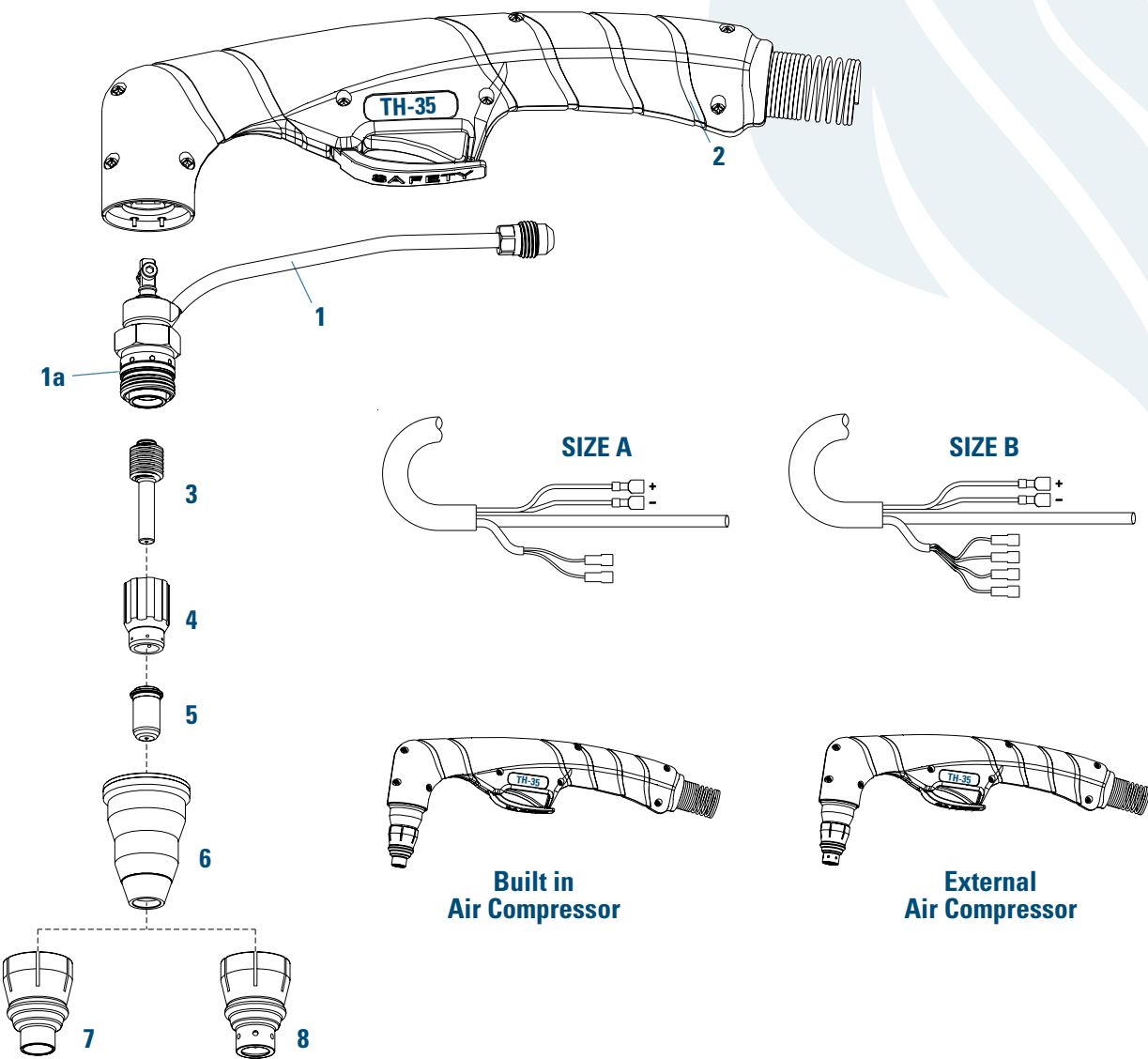


53052L Standard Kit 70A Cutting



PLASMA RANGE TH

EUROTORCH TH-35



TECHNICAL DATA

Built In Air Compressor

Current:	10-35 Amps
Duty Cycle:	35 Amps 60%
Gas:	Air
Gas Pressure Cutting:	50 psi (3.5 bar)
Gas Flow at 35A:	190 scfh (90 lpm)
Post Flow Time:	40 sec minimum
Pilot:	Electrode to Tip (9-12A)
Ignition:	Without HF

External Air Compressor

Current:	10-35 Amps
Duty Cycle:	35 Amps 100%
Gas:	Air/N2
Gas Pressure Cutting:	72.5 PSI (5.0 bar)
Gas Flow at 35A:	235 scfh (110 lpm)
Post Flow Time:	30 sec minimum
Pilot:	Electrode to Tip (12-15A)
Ignition:	Without HF



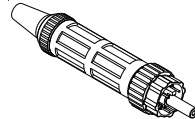
EN 60974-7



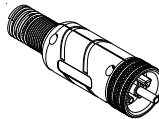
Air Filter AT-1000



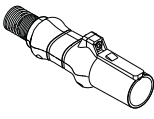
Standard Connection Euro Connector



EASYFIT Connection Patented



HY Connection Patent Pending



COMPLETE TORCHES

• TH-35 75° STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
A	T03620C-4	TH-35 75° Hand Torch, 4m (12.5 ft) Leads, Rubber Cable
A	T03620C-6	TH-35 75° Hand Torch, 6m (20 ft) Leads, Rubber Cable
B	T03619C-4	TH-35 75° Hand Torch, 4m (12.5 ft) Leads, Rubber Cable
B	T03619C-6	TH-35 75° Hand Torch, 6m (20 ft) Leads, Rubber Cable
Euro	T03621C-4	TH-35 75° Hand Torch, 4m (12.5 ft) Leads, Rubber Cable
Euro	T03621C-6	TH-35 75° Hand Torch, 6m (20 ft) Leads, Rubber Cable

TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
• 1	T03601	TH-35 75° Hand Torch Head
1a	T07300.60	O-Ring
2	T03606	Handle TH-35 75° complete with parts
• 3	T52573	Electrode
• 4	T60009	Swirl ring Maximum Life
5	T51218.06	Tip, Contact Cutting, 20A
•	T51218	Tip, Contact Cutting, 35A
• 6	T60302T	Shield Cup Body
• 7	T51955	Shield Cap, "Built in Air Compressor"
• 8	T51954	Shield Cap, "External Air Compressor"

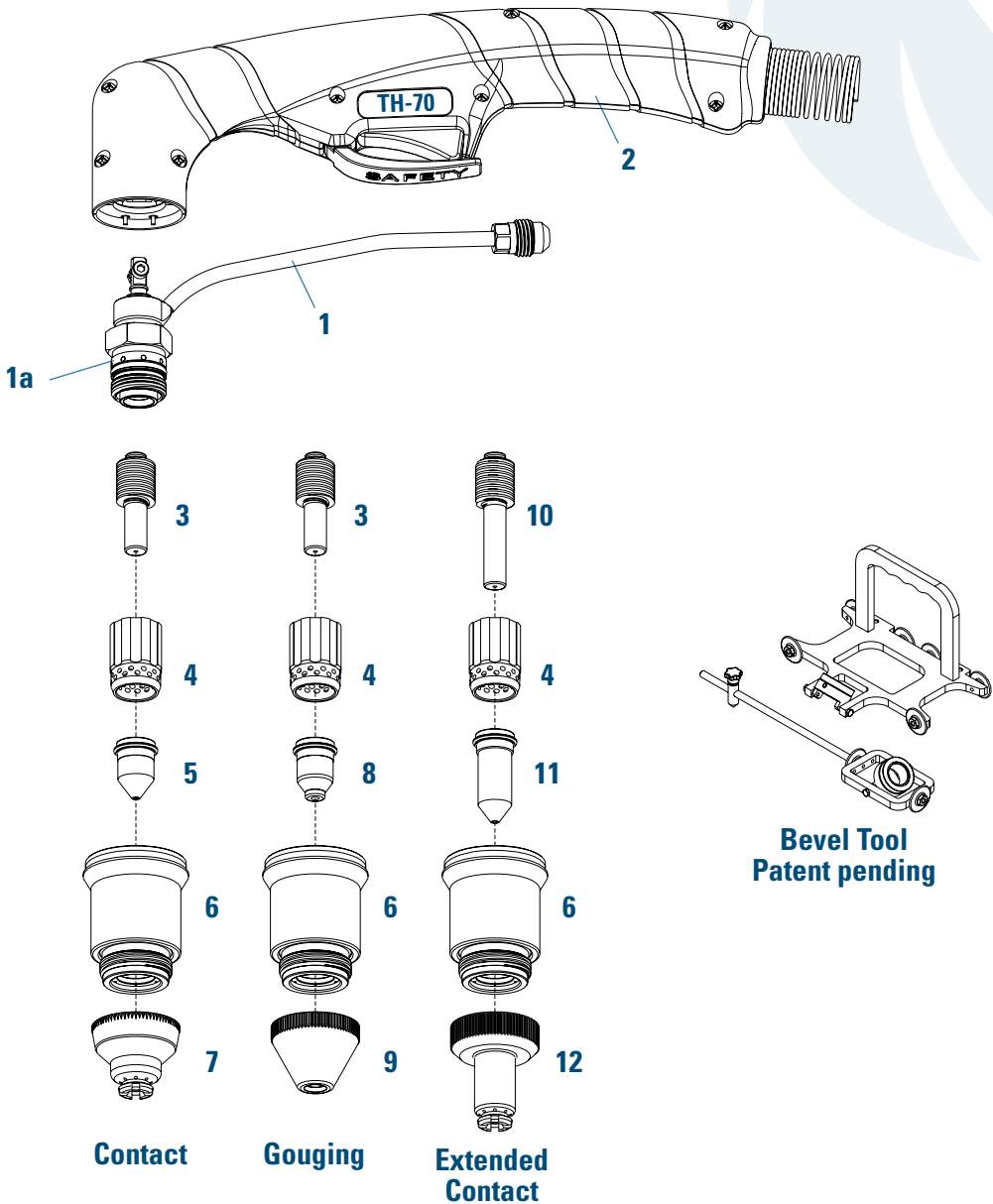
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51844	Circle Cutting Attachment
9	T51888	BEVEL TOOL

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

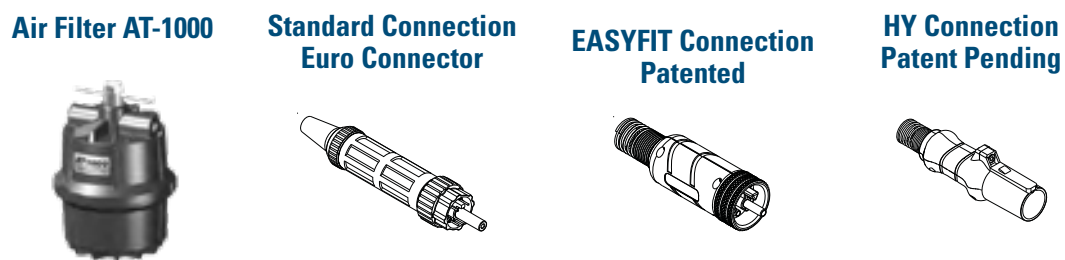
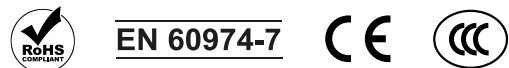
EUROTORCH TH-70



TECHNICAL DATA

Current:	20-70 Amps
Duty Cycle:	70 Amps 50%
Gas:	Air/N ₂
Gas Pressure	
Cutting:	72-80 PSI (5.0-5.5 bar)
Gouging:	58-65 PSI (4.0-4.5 bar)

Gas Flow at 70A:	390 scfh (185 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (12-15A)
Ignition:	Without HF



COMPLETE TORCHES

	PRODUCT CODE	DESCRIPTION
TH-70 ECO	T03621-6	75°Hand Torch, 6m (20 ft) Leads, Rubber Cable, Euro Connector
TH-70 ECO	T03621-12	75°Hand Torch, 12m (40 ft) Leads, Rubber Cable, Euro Connector
TH-70	T03621CX	75°Hand Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
TH-70	T03626CX	75°Hand Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

COMPLETE TORCHES ECO
COMPLETE TORCHES MAXIMUM LIFE

TORCH DESCRIPTION

● TH-70 ECO STANDARD LAYOUT
● TH-70 STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
● 1	T03600	TH-105 75° Hand Torch Head
1a	T07300.60	O-Ring
2	T03606	Handle TH-105 75° complete with parts
● 3	T52574	Electrode, 20-70A
● 4	T60041E	Swirl ring, 20-70A ECO
●	T60041	Swirl ring, 20-70A Maximum Life
5	T51206	Tip, Contact Cutting, 20-50A
●	T51206.11	Tip, Contact Cutting, 70A
● 6	T60305TE	Shield Cup Body, 20-70A ECO
●	T60305T	Shield Cup Body, 20-70A Maximum Life
● 7	T51923	Shield Cap, 20-70A Hand
8	T51206G	Tip, Gouging, 45A
	T51206G.10	Tip, Gouging, 70A 51206G.10
9	T51924G	Shield Cap, 20-70A Gouging
10	T52574L	Extended Electrode, 20-105A
11	T51206L	Extended Shielded Tip, Contact Cutting, 20-50A
	T51206L.11	Extended Shielded Tip, Contact Cutting, 70A
12	T51923L	Extended Shield Cap, 20-70A Hand

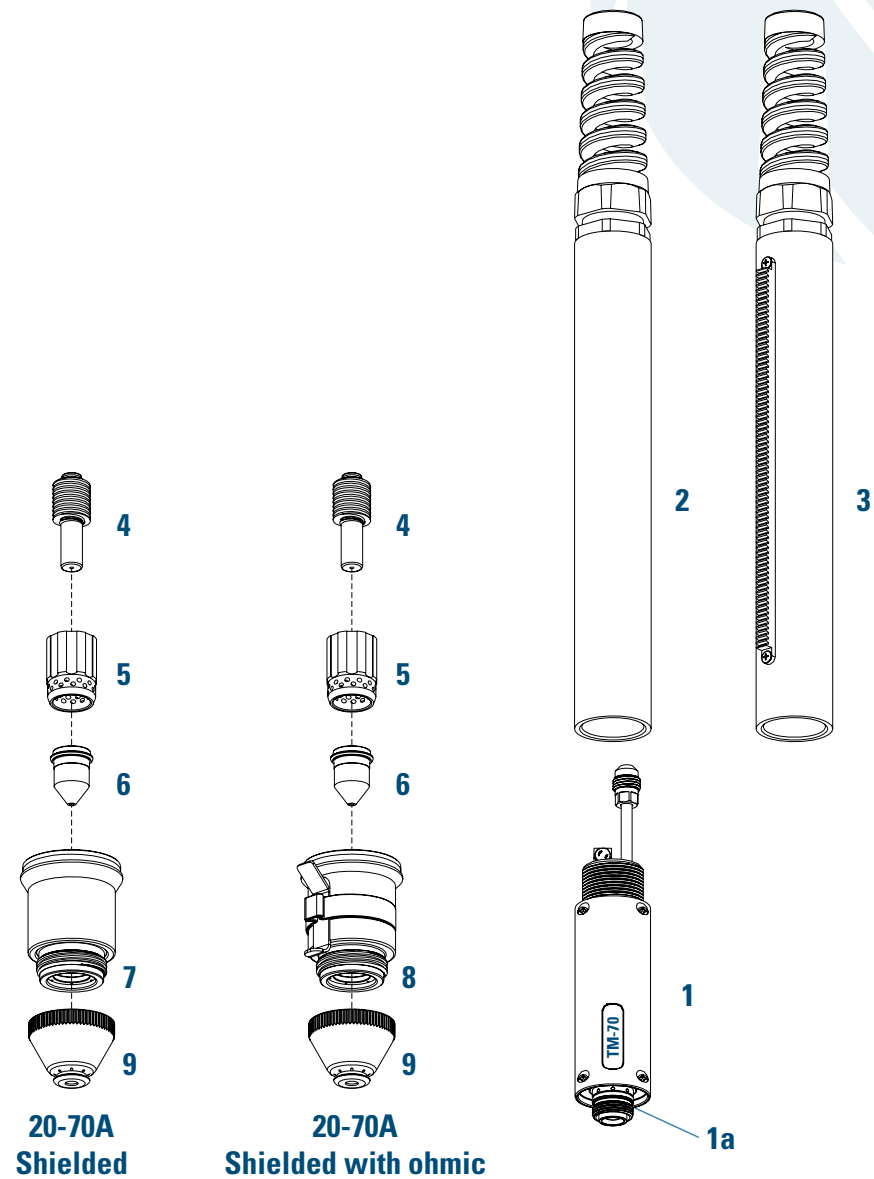
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51865	Circle Cutting Attachment
13	T51880	BEVEL TOOL

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH TM-70



TECHNICAL DATA

Current:	20-70 Amps
Duty Cycle:	70 Amps 50%
Gas:	Air/N2
Gas Pressure	
Cutting:	72-80 PSI (5.0-5.5 bar)
Gouging:	58-65 PSI (4.0-4.5 bar)

Gas Flow at 70A:	390 scfh (185 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (12-15A)
Ignition:	Without HF



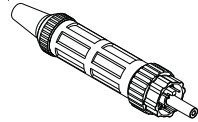
EN 60974-7



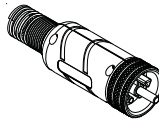
Air Filter AT-1000



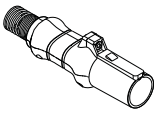
Standard Connection
Euro Connector



EASYFIT Connection
Patented



HY Connection
Patent Pending



COMPLETE TORCHES

	PRODUCT CODE	DESCRIPTION
TM-70 ECO	T03631-6	180° MachineTorch, 6m (20 ft) Leads, Rubber Cable, Euro Connector
TM-70 ECO	T03631-12	180° MachineTorch, 12m (40 ft) Leads, Rubber Cable, Euro Connector
TM-70	T03631CX	180° MachineTorch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
TM-70	T03636CX	180° MachineTorch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

COMPLETE TORCHES ECO
COMPLETE TORCHES MAXIMUM LIFE

TORCH DESCRIPTION

• TM-70 ECO STANDARD LAYOUT
• TM-70 STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
• 1	T03610	TM-70 180° Machine Torch Head
1a	T07300.60	O-Ring
• 2	T07218	Fiberglass Positioning Tube
3	T07219	Fiberglass Positioning Tube With Rack
• 4	T52574	Electrode, 20-70A
• 5	T60041E	Swirl ring, 20-70A ECO
•	T60041	Swirl ring, 20-70A Maximum Life
6	T51206	Tip, Contact Cutting, 20-50A
•	T51206.11	Tip, Contact Cutting, 70A
• 7	T60305TE	Shield Cup Body, 20-70A ECO
•	T60305T	Shield Cup Body, 20-70A Maximum Life
8	T60305THE	Shield Cup Body Ohmic, 20-70A ECO
	T60305TH	Shield Cup Body Ohmic, 20-70A Maximum Life
• 9	T51924	Shield Cap, 20-70A Machine

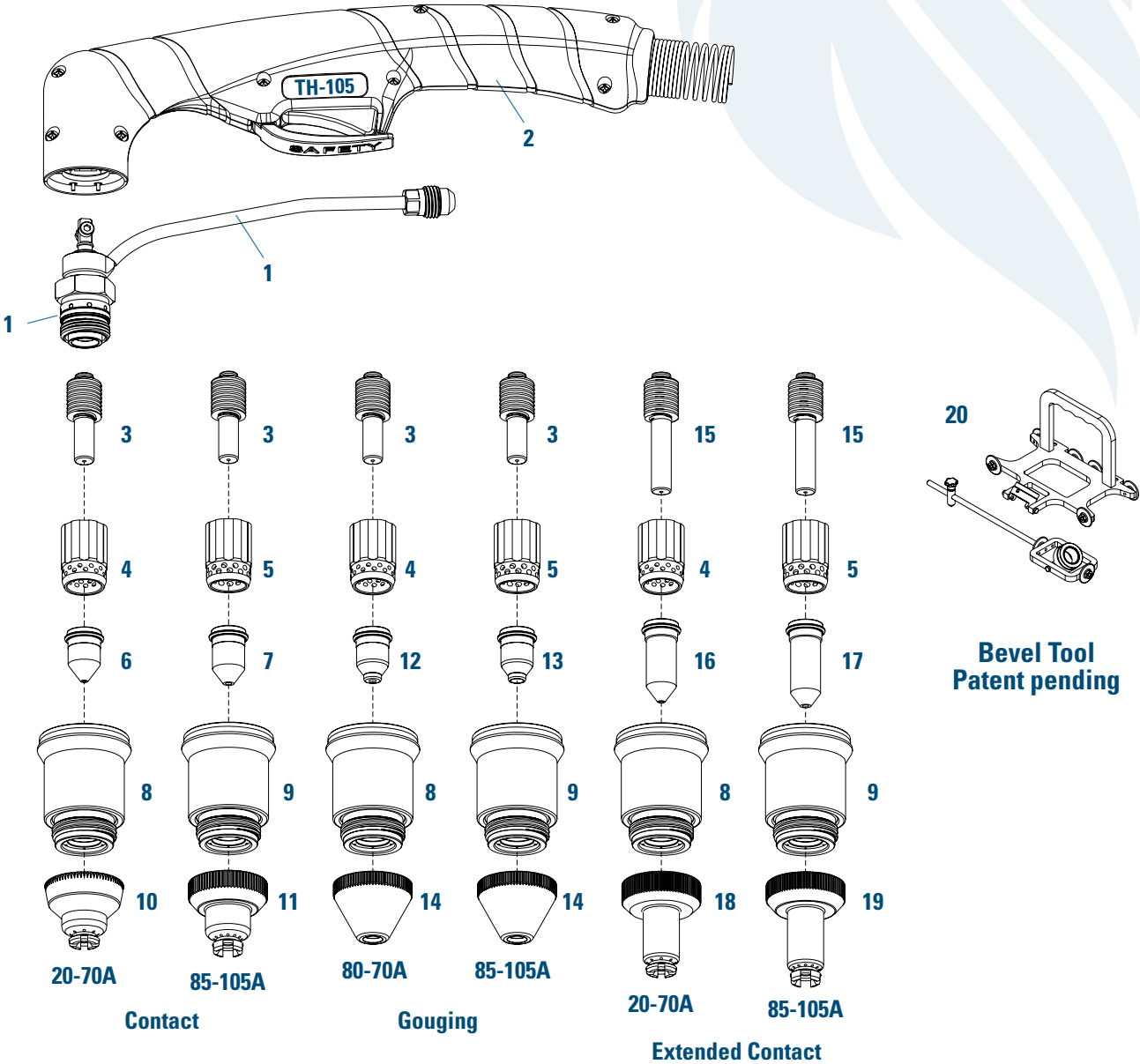
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51865	Circle Cutting Attachment
13	T51880	BEVEL TOOL

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH TH-105



TECHNICAL DATA

Current:	20-105 Amps
Duty Cycle:	105 Amps 60%
Gas:	Air/N ₂
Gas Pressure	
Cutting:	72-80 PSI (5.0-5.5 bar)
Gouging:	50-65 PSI (3.5-4.5 bar)

Gas Flow at 105A:	510 scfh (240 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (12-15A)
Ignition:	Without HF



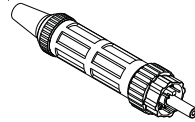
EN 60974-7



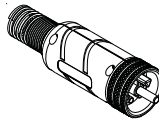
Air Filter AT-1000



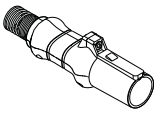
Standard Connection
Euro Connector



EASYFIT Connection
Patented



HY Connection
Patent Pending



COMPLETE TORCHES

COMPLETE TORCHES ECO
COMPLETE TORCHES MAXIMUM LIFE

	PRODUCT CODE	DESCRIPTION
TH-105 ECO	T02121-6	180° HandTorch, 6m (20 ft) Leads, Rubber Cable, Euro Connector
TH-105 ECO	T02121-12	180° HandTorch, 12m (40 ft) Leads,Rubber Cable, Euro Connector
TH-105	T02121CX	180° HandTorch, 6m (20 ft) Leads,Coaxial Cable, Euro Connector
TH-105	T02126CX	180° HandTorch, 12m (40 ft) Leads,Coaxial Cable, Euro Connector

TORCH DESCRIPTION

● TH-105 ECO STANDARD LAYOUT
● TH-105 STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
● 1	T03600	TH-105 75° Hand Torch Head
1a	T07300.60	O-Ring
2	T03606	Handle TH-105 75° complete with parts
● 3	T52574	Electrode, 20-105A
4	T60041E	Swirl ring, 20-70A ECO
	T60041	Swirl ring, 20-70A Maximum Life
● 5	T60024E	Swirl ring, 85-105A ECO
●	T60024	Swirl ring, 85-105A Maximum Life
6	T51206	Tip, Contact Cutting, 20-50A
	T51206.11	Tip, Contact Cutting, 70A
7	T51223.13	Tip, Contact Cutting, 85A
●	T51223.15	Tip, Contact Cutting, 105A
8	T60305TE	Shield Cup Body, 20-70A ECO
	T60305T	Shield Cup Body, 20-70A Maximum Life
● 9	T60329TE	Shield Cup Body, 85-105A ECO
●	T60329T	Shield Cup Body, 85-105A Maximum Life
10	T51923	Shield Cap, 20-70A Hand
● 11	T51941	Shield Cap, 85-105A Hand
12	T51206G	Tip, Gouging, 45A
	T51206G.10	Tip, Gouging, 70A
13	T51223G.14	Tip, Gouging, 105A
14	T51924G	Shield Cap, 20-105A Gouging
15	T52574L	Extended Electrode, 20-105A
16	T51206L	Extended Shielded Tip, Contact Cutting, 20-50A
	T51206L.11	Extended Shielded Tip, Contact Cutting, 70A
17	T51223L.13	Extended Shielded Tip, Contact Cutting, 85A
	T51223L.15	Extended Shielded Tip, Contact Cutting, 105A
18	T51923L	Extended Shield Cap, 20-70A Hand
19	T51941L	Extended Shield Cap, 85-105A Hand

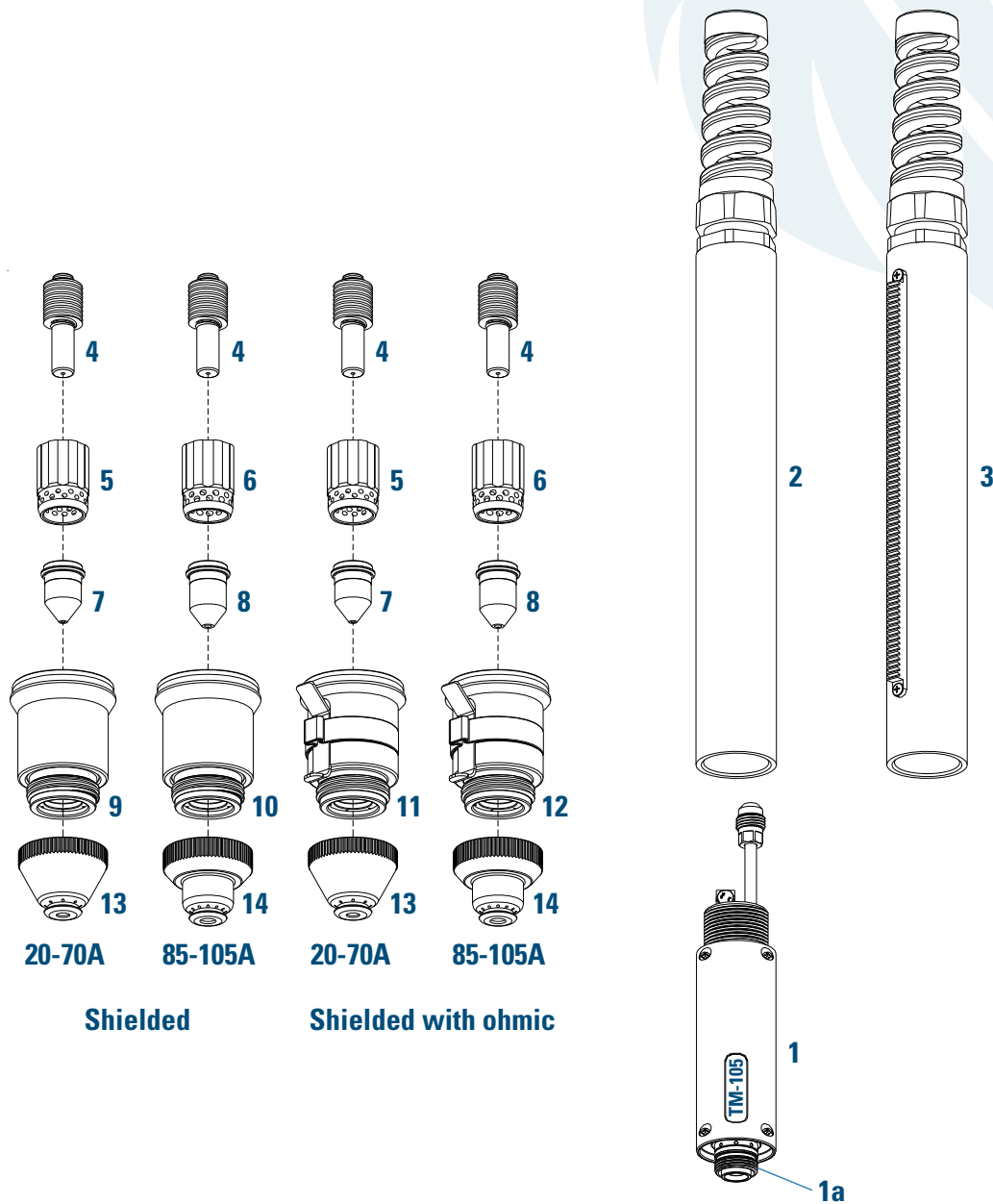
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51865	Circle Cutting Attachment
13	T51880	BEVEL TOOL

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH TM-105



TECHNICAL DATA

Current:	20-105 Amps
Duty Cycle:	105 Amps 60%
Gas:	Air/N ₂
Gas Pressure	
Cutting:	72-80 PSI (5.0-5.5 bar)
Gouging:	50-65 PSI (3.5-4.5 bar)

Gas Flow at 105A:	510 scfh (240 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (12-15A)
Ignition:	Without HF



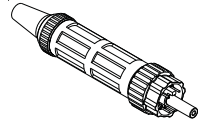
EN 60974-7



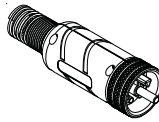
Air Filter AT-1000



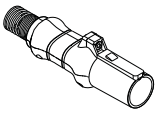
Standard Connection Euro Connector



EASYFIT Connection Patented



HY Connection Patent Pending



COMPLETE TORCHES

	PRODUCT CODE	DESCRIPTION
TM-105 ECO	T02131-6	180° MachineTorch, 6m (20 ft) Leads, Rubber Cable, Euro Connector
TM-105 ECO	T02131-12	180° MachineTorch, 12m (40 ft) Leads, Rubber Cable, Euro Connector
TM-105	T02131CX	180° MachineTorch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
TM-105	T02136CX	180° MachineTorch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

COMPLETE TORCHES ECO
COMPLETE TORCHES MAXIMUM LIFE

TORCH DESCRIPTION

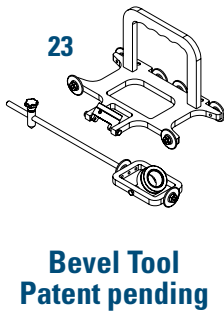
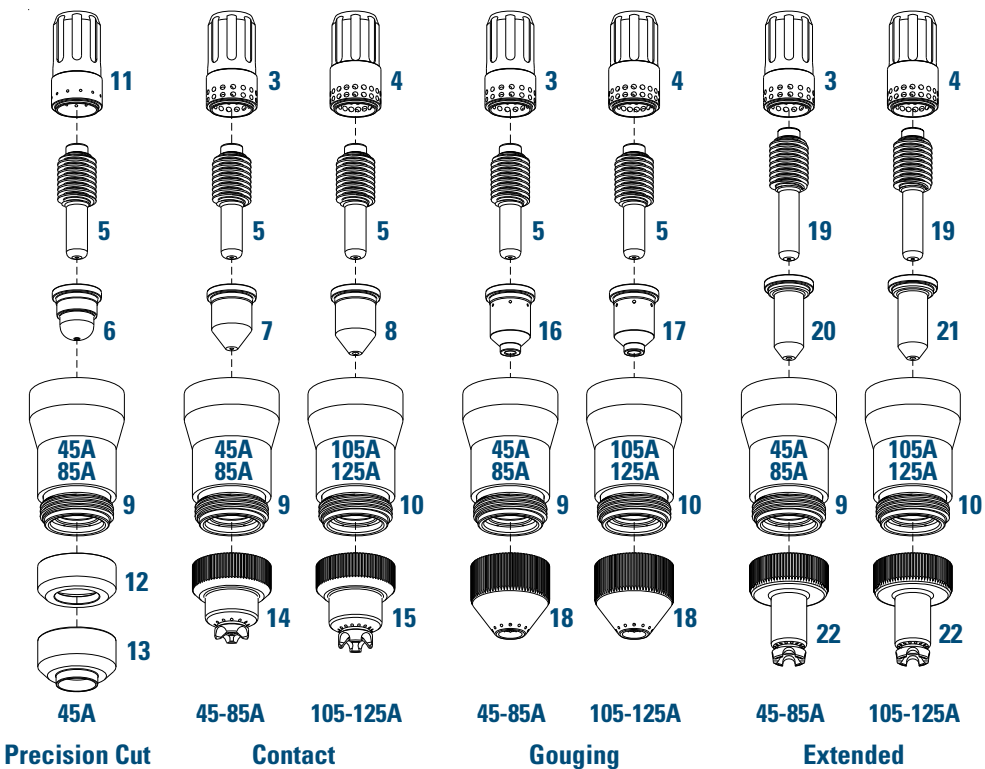
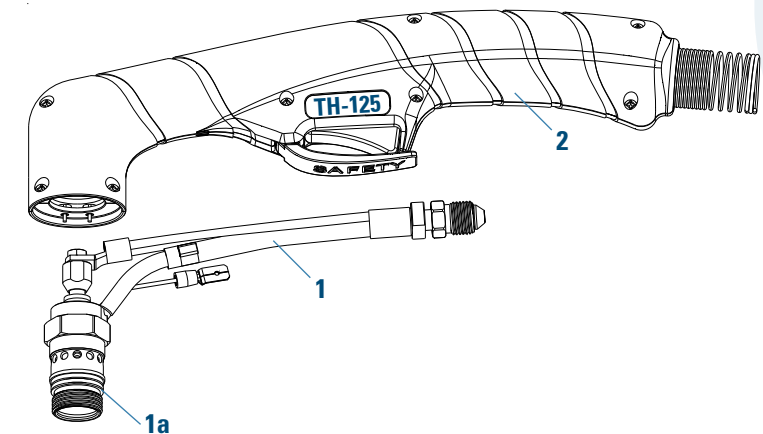
	PRODUCT CODE	DESCRIPTION
1	T03610	TM-105 180° Machine Torch Head
1a	T07300.60	O-Ring
2	T07218	Fiberglass Positioning Tube
3	T07219	Fiberglass Positioning Tube With Rack
4	T52574	Electrode, 20-105A
5	T60041E T60041	Swirl ring, 20-70A ECO Swirl ring, 20-70A Maximum Life
6	T60024E T60024	Swirl ring, 85-105A ECO Swirl ring, 85-105A Maximum Life
7	T51206 T51206.11	Tip, Contact Cutting, 20-50A Tip, Contact Cutting, 70A
8	T51223.13 T51223.15	Tip, Contact Cutting, 85A Tip, Contact Cutting, 105A
9	T60305TE T60305T	Shield Cup Body, 20-70A ECO Shield Cup Body, 20-70A Maximum Life
10	T60329TE T60329T	Shield Cup Body, 85-105A ECO Shield Cup Body, 85-105A Maximum Life
11	T60305THE T60305TH	Shield Cup Body Ohmic, 20-70A ECO Shield Cup Body Ohmic, 20-70A Maximum Life
12	T60329THE T60329TH	Shield Cup Body Ohmic, 85-105A ECO Shield Cup Body Ohmic, 85-105A Maximum Life
13	T51924	Shield Cap, 20-70A Machine
14	T51942	Shield Cap, 85-105A Machine

TM-105 ECO STANDARD LAYOUT
TM-105 STANDARD LAYOUT

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH TH-125



TECHNICAL DATA

Current:	40-125 Amps
Duty Cycle:	125 Amps at 60% - 150 Amps at 40%
Gas:	Air/N ₂
Gas Pressure	
Cutting 125A:	72-80 PSI (5.0-5.5 bar)
Cutting 150A:	72-80 PSI (5.0-5.5 bar)
Gouging:	58-65 PSI (4.0-4.5 bar)

Gas Flow at 125A:	630 SCFH (295 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (15-18A)
Ignition:	Without HF



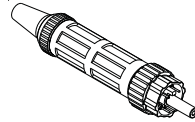
EN 60974-7



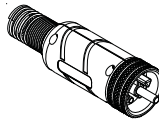
Air Filter AT-1000



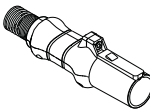
Standard Connection
Euro Connector



EASYFIT Connection
Patented



HY Connection
Patent Pending



COMPLETE TORCHES

	PRODUCT CODE	DESCRIPTION
TH-125 ECO	T03721-6	75° Hand Torch, 6m (20 ft) Leads, Rubber Cable, Euro Connector
TH-125 ECO	T03721-12	75° Hand Torch, 12m (40 ft) Leads, Rubber Cable, Euro Connector
TH-125	T03721CX	75° Hand Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
TH-125	T03726CX	75° Hand Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

COMPLETE TORCHES ECO
COMPLETE TORCHES MAXIMUM LIFE

TORCH DESCRIPTION

	PRODUCT CODE	DESCRIPTION
● ● 1	T03700	TH-125 75° Hand Torch Head
1a	T03700.60	O-Ring
● ● 2	T03705	Handle TH-125 75° complete with parts
3	T60042E	Swirl ring, 45-85A ECO
	T60042	Swirl ring, 45-85A Maximum Life
4	T60040E	Swirl ring, 100-125A ECO
●	T60040	Swirl ring, 100-125A Maximum Life
5	T52677	Electrode, 45-125A
6	T51415	Tip, Cutting, 45A Precision Cut
7	T51416	Tip, Cutting, 45A
	T51417	Tip, Cutting, 65A
	T51418	Tip, Cutting, 85A
8	T51419	Tip, Cutting, 105A
● ●	T51419.16	Tip, Cutting, 125A
	T51419.18	Tip, Cutting, 150A
9	T60309EA	Shield Cup Body, 45-85A ECO
	T60309TA	Shield Cup Body, 45-85A Maximum Life
10	T60309EC	Shield Cup Body, 100-125A ECO
●	T60309TC	Shield Cup Body, 100-125A Maximum Life
11	T60032	Swirl ring, 45A, Precision Cut Maximum Life
12	T51928	Deflector
13	T51931	Deflector, 45A Precision Cut
14	T51921	Shield Cap, Hand, 45-85A
● 15	T51926	Shield Cap, Hand, 100-125A
16	T51417G	Tip, Gouging, 65-85A
17	T51418G	Tip, Gouging, 105A
	T51419G	Tip, Gouging, 125A
18	T51927G	Shield Cap, Gouging
19	T52677L	Extended Electrode
20	T51417L.12	Extended Tip, 65A
	T51417L.13	Extended Tip, 85A
21	T51417L.15	Extended Tip, 105A
	T51417L.17	Extended Tip, 125A
22	T51926L	Extended Shield 65-125A

● TH-125 ECO STANDARD LAYOUT
● TH-125 STANDARD LAYOUT

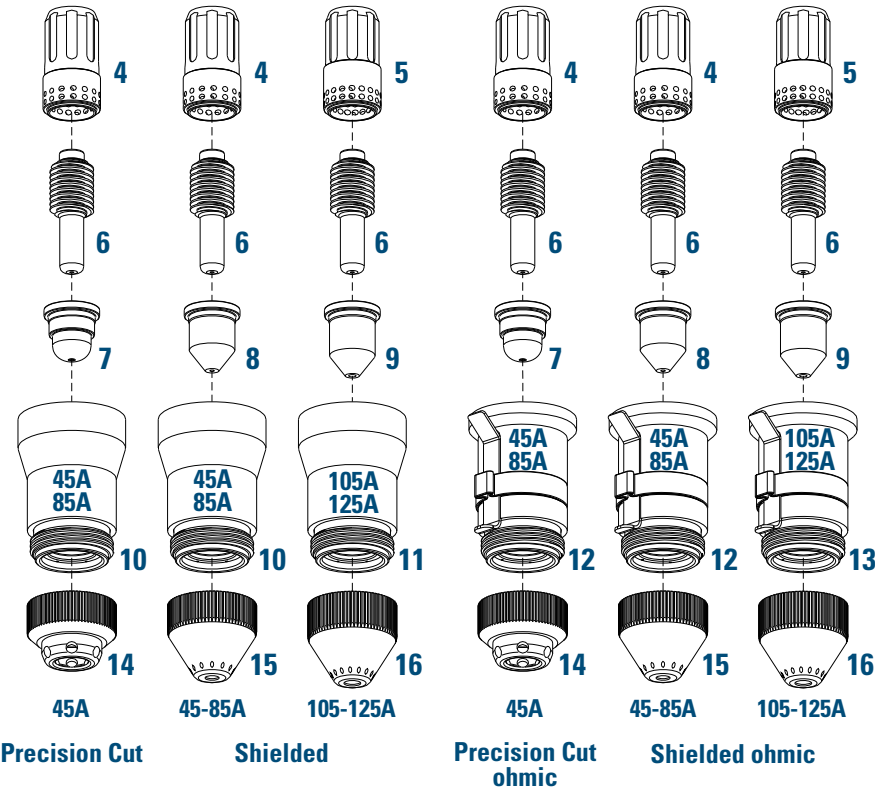
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51865	Circle Cutting Attachment
23	T51880	BEVEL TOOL

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH TM-125



TECHNICAL DATA

Current: 40-125 Amps
Duty Cycle: 125 Amps at 60%
Gas: Air/N₂
Gas Pressure
Cutting: 72-87 PSI (5.0-6.0 bar)
Gouging: 58-65 PSI (4.0-4.5 bar)

Gas Flow at 125A: 630 SCFH (295 lpm)
Post Flow Time: 45 sec
Pilot: Electrode to Tip (15-18A)
Ignition: Without HF



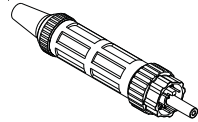
EN 60974-7



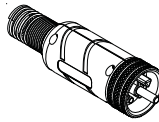
Air Filter AT-1000



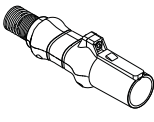
Standard Connection
Euro Connector



EASYFIT Connection
Patented



HY Connection
Patent Pending



COMPLETE TORCHES

COMPLETE TORCHES ECO
COMPLETE TORCHES MAXIMUM LIFE

	PRODUCT CODE	DESCRIPTION
TM-125 ECO	T03731-6	180° Machine Torch, 6m (20 ft) Leads, Rubber Cable, Euro Connector
TM-125 ECO	T03731-12	180° Machine Torch, 12m (40 ft) Leads, Rubber Cable, Euro Connector
TM-125	T03731CX	180° Machine Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
TM-125	T03736CX	180° Machine Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

TORCH DESCRIPTION

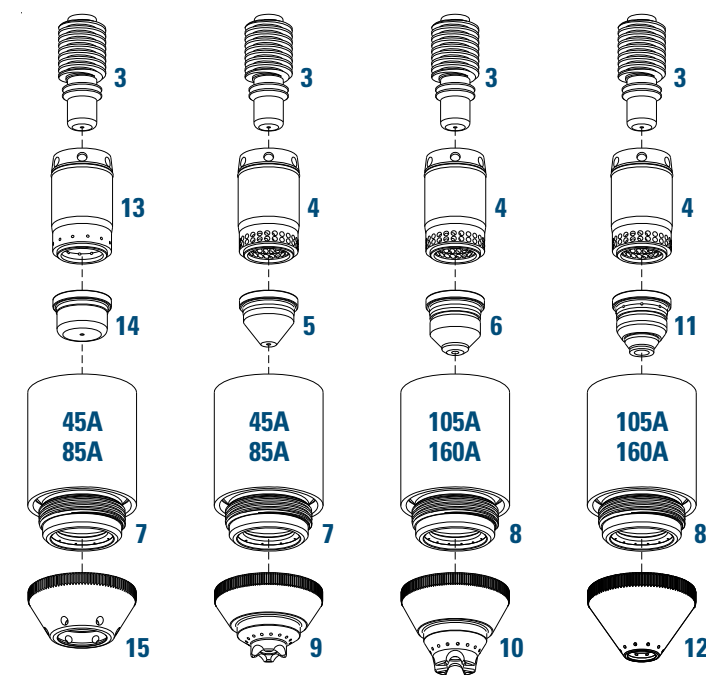
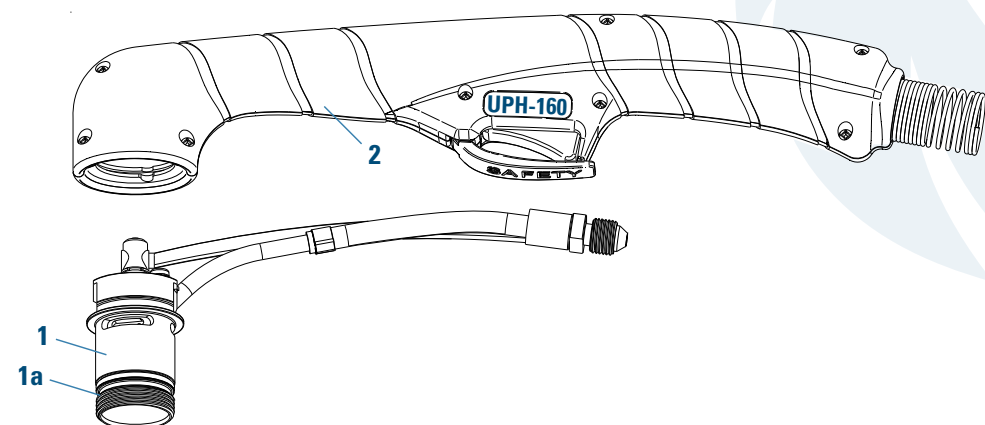
• TM-125 ECO STANDARD LAYOUT
• TM-125 STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
• 1	T03710	TM-125 180° Machine Torch Head
1a	T03700.60	O-Ring
• 2	T07218	Fiberglass Positioning Tube
3	T07219	Fiberglass Positioning Tube With Rack
4	T60042E T60042	Swirl ring, 45-85A ECO Swirl ring, 45-85A Maximum Life
• 5	T60040E T60040	Swirl ring, 100-125A ECO Swirl ring, 100-125A Maximum Life
• 6	T52677	Electrode, 45-125A
7	T51415	Tip, Cutting, 45A Precision Cut
8	T51416 T51417 T51418	Tip, Cutting, 45A Tip, Cutting, 65A Tip, Cutting, 85A
9	T51419 T51419.16	Tip, Cutting, 105A Tip, Cutting, 125A
10	T60309EA T60309TA	Shield Cup Body, 45-85A ECO Shield Cup Body, 45-85A Maximum Life
• 11	T60309EC T60309TC	Shield Cup Body, 100-125A ECO Shield Cup Body, 100-125A Maximum Life
12	T60309EHA T60309THA	Shield Cup Body, 45-85A Ohmic ECO Shield Cup Body, 45-85A Ohmic Maximum Life
13	T60309EHC T60309THC	Shield Cup Body, 100-125A Ohmic ECO Shield Cup Body, 100-125A Ohmic Maximum Life
14	T51929	Shield Cap, 45A Precision Cut
15	T51922	Shield Cap, Machine, 45-85A
• 16	T51927	Shield Cap, Machine, 100-125A

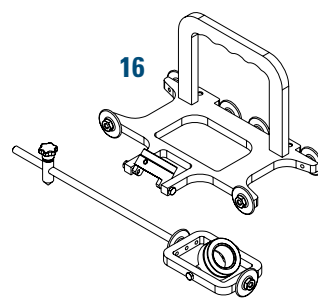
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH UPH-160^{HYBRID}



Patent pending



Bevel Tool
Patent pending

Precision Cut

Contact

Gouging

TECHNICAL DATA

Current:	30-160 Amps
Duty Cycle:	160 Amps at 60%
Gas:	Air/N ₂
Gas Pressure	
Cutting:	72-87 PSI (5.0-6.0 bar)
Gouging:	40-46 PSI (3.0-3.5 bar)

Gas Flow at 160A:	850 SCFH (420 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (22-25)
Ignition:	Without HF



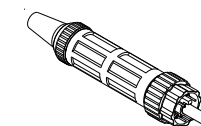
EN 60974-7



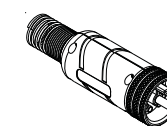
Air Filter AT-1000



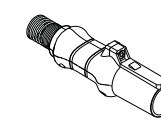
Standard Connection
Euro Connector



EASYFIT Connection
Patented



HY Connection
Patent Pending



COMPLETE TORCHES MAXIMUM LIFE

COMPLETE TORCHES

	PRODUCT CODE	DESCRIPTION
UPH-160	T03921CX	85° Hand Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
UPH-160	T03926CX	85° Hand Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

TORCH DESCRIPTION

● UPH-160 STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
● 1	T03900	UPH-160 85° Hand Torch Head
● 1a	T03900.60	O-Ring
● 2	T05505	Handle UPH-160 85° complete with parts
● 3	T52678	Electrode, Patent Pending
	T52678BM	Electrode, BiMetal, Patent Pending
● 4	T60039	Swirl ring, Maximum Life
	T60039E	Swirl ring, ECO
5	T51420	Tip, Cutting, 45A
	T51421	Tip, Cutting, 65A
	T51422	Tip, Cutting, 85A
6	T51425	Tip, Cutting, 105-125A
●	T51426	Tip, Cutting, 160A
7	T60311TA	Shield Cup Body, 45-85A
● 8	T60311TB	Shield Cup Body, 105-160A
9	T51916T	Shield Cap, Hand, 45-85A
● 10	T51917T	Shield Cap, Hand, 105-160A
11	T51424G	Tip, Gouging, 105-125A
	T51425G	Tip, Gouging, 160A
12	T51919G	Shield Cap, Gouging
13	T60033	Swirl ring, Precision Cut (Hand Cutting)
14	T51428	Tip, 30-45A, Precision Cut
15	T51915	Deflector, Precision Cut

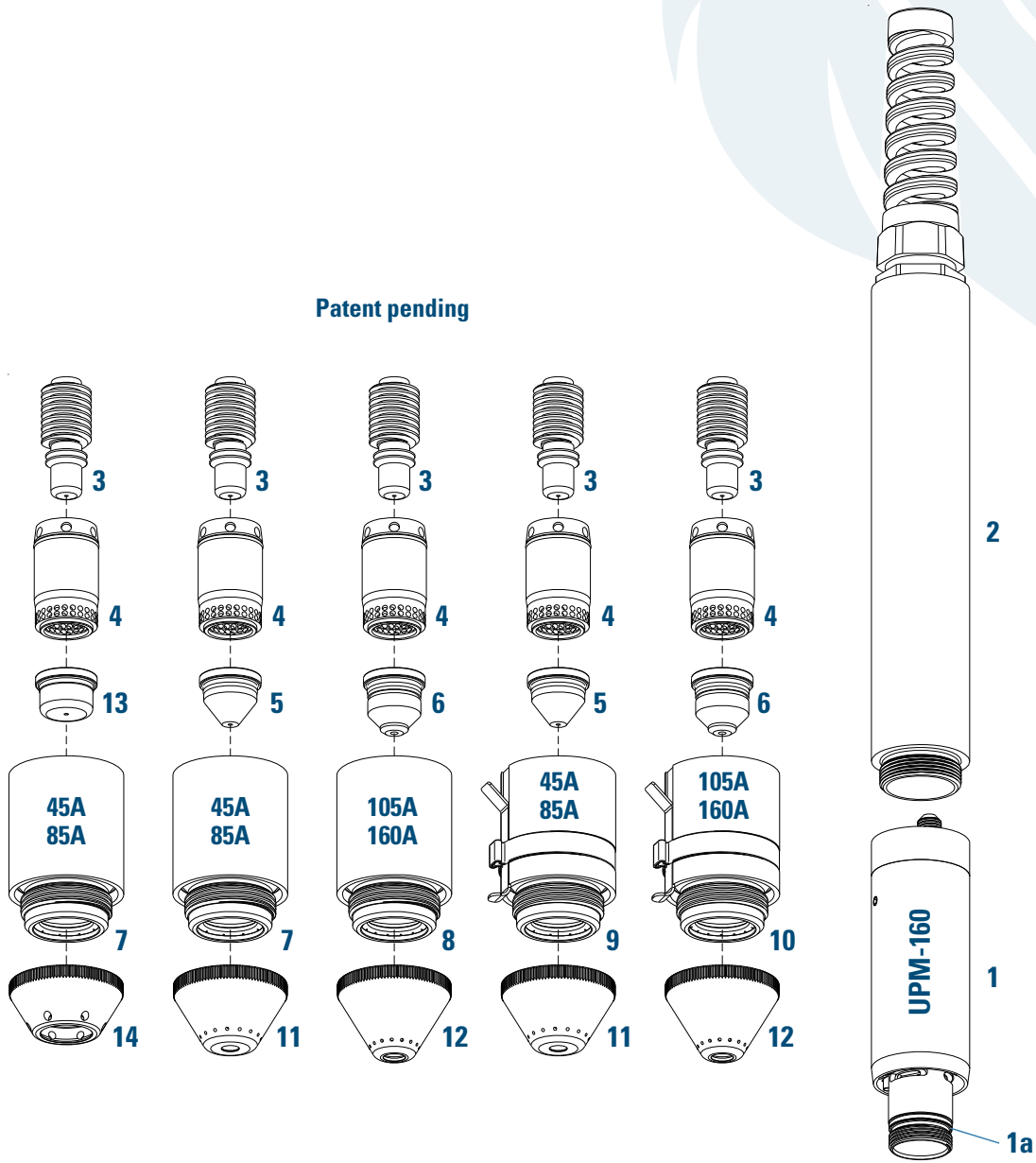
ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51868	Circle Cutting Attachment
16	T51886	BEVEL TOOL

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

EUROTORCH UPM-160^{HYBRID}



TECHNICAL DATA

Current:	30-160 Amps
Duty Cycle:	160 Amps at 60%
Gas:	Air/N ₂
Gas Pressure	
Cutting:	72-87 PSI (5.0-6.0 bar)
Gouging:	40-46 PSI (3.0-3.5 bar)

Gas Flow at 160A:	850 SCFH (420 lpm)
Post Flow Time:	45 sec
Pilot:	Electrode to Tip (22-25)
Ignition:	Without HF



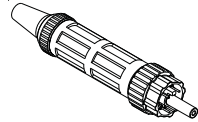
EN 60974-7



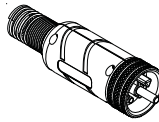
Air Filter AT-1000



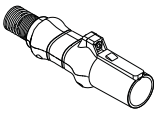
Standard Connection
Euro Connector



EASYFIT Connection
Patented



HY Connection
Patent Pending



COMPLETE TORCHES

COMPLETE TORCHES **MAXIMUM LIFE**

	PRODUCT CODE	DESCRIPTION
UPM-160	T03931CX	180° Machine Torch, 6m (20 ft) Leads, Coaxial Cable, Euro Connector
UPM-160	T03936CX	180° Machine Torch, 12m (40 ft) Leads, Coaxial Cable, Euro Connector

TORCH DESCRIPTION

● UPM-160 **STANDARD LAYOUT**

	PRODUCT CODE	DESCRIPTION
● 1	T03910	UPM-160 180° Machine Torch Head
● 1a	T03900.60	O-Ring
● 2	T03916	Fiberglass Positioning Tube
● 3	T52678	Electrode Patent Pending
	T52678BM	Electrode, BiMetal, Patent Pending
● 4	T60039	Swirl ring, Maximum Life
	T60039E	Swirl ring, ECO
5	T51420	Tip, Cutting, 45A
	T51421	Tip, Cutting, 65A
	T51422	Tip, Cutting, 85A
6	T51425	Tip, Cutting, 105-125A
●	T51426	Tip, Cutting, 160A
7	T60311TA	Shield Cup Body, 45-85A
● 8	T60311TB	Shield Cup Body, 105-160A
9	T60311THA	Shield Cup Body, 45-85A Ohmic
10	T60311THB	Shield Cup Body, 105-160A Ohmic
11	T51918T	Shield Cap, Machine, 45-85A
● 12	T51919T	Shield Cap, Machine, 105-160A
13	T51428	Tip, 30-45A, Precision Cut
14	T51915	Deflector, Precision Cut

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

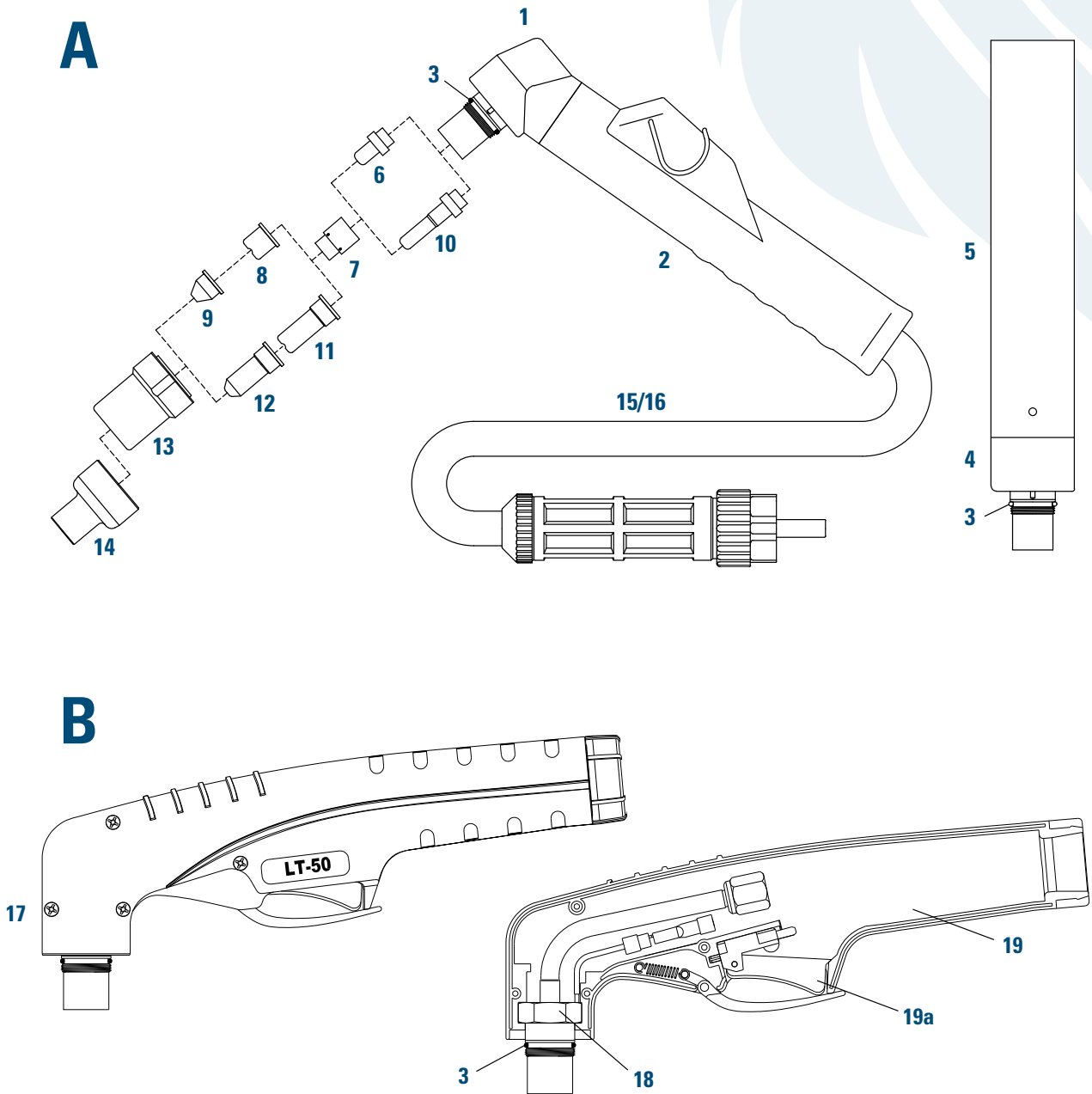


PLASMA TORCHES
AND SPARE PARTS SUITABLE FOR
CEBORA®

REPLACEMENT PARTS SUITABLE FOR:

CEBORA® P-50®

P50® | P35 HF®



TECHNICAL DATA

Current: 50 Amps
Duty Cycle: 50 Amps 60%
Gas: Air
Gas Pressure: 70 psi (4.5-5.0 bar)

Gas Flow: 250 scfh (120 lpm)
Post Flow Time: 90 sec. recommended
Pilot: Electrode to Tip
Ignition: HF



EN 60974-7



TORCHES AND LEADS

A

	REF	PRODUCT CODE	DESCRIPTION
	1526	T03050/C	Hand torch, 6m, 1/8" connection
	1574	T03051/C	Hand torch, 6m, central connector
		T03150/C	Hand torch, 12m, 1/8" connection
		T03151/C	Hand torch, 12m, central connector
		T03400	Machine torch, 6m, 1/8" connection
		T03401	Machine torch, 6m, central connector
		T03500	Machine torch, 12m, 1/8" connection
		T03501	Machine torch, 12m, central connector
1	1352	T01000	Hand torch head
2	1356	T04280/C	Handgrip with microswitch
4		T03300	Machine torch head
5		T03310	Machine handle
15	1344	T03240	Cable, 6m, 1/8", Hand torch
		T03250	Cable, 12m, 1/8", Hand torch
16		T03320	Cable, 6m, 1/8", Machine torch
		T03330	Cable, 12m, 1/8", Machine torch

B

	1526	T03050LT	Hand torch complete with 6 mts cable (1/8" connection)
	1574	T03051LT	Hand torch complete with 6 mts cable (central connector)
		T03150LT	Hand torch complete with 12 mts cable (1/8" connection)
		T03151LT	Hand torch complete with 12 mts cable (central connector)
	1344	T03240	Air and power cable 6 mts 1/8"
		T03250	Air and power cable 12 mts 1/8"
17		T01001/KIT	Torch Head complete with handle
18		T01001	Hand torch head
19		T09606	Handgrip with microswitch
19a		T07301.20	Switch

CONSUMABLES

	REF	PRODUCT CODE	DESCRIPTION
3		T01000.60	O-Ring
6	1521	T52512/L	Electrode
7		T60001	Swirl ring
8	1304	T51100	Tip ø 1.0
	1396	T51095	Tip Long Life ø 1.0
		T51100/S	Tip Long Life ø 1.1
9	1305	T51098	Conical tip ø 1.0 Low Amp.
10	1518	T52513/L	Extended electrode
11	1370	T51102	Extended tip ø 1.0
	1395	T51095/L	Extended tip Long Life ø 1.0
		T51102/S	Extended tip Long Life ø 1.1
12	1306	T51101	Extended conical tip ø 1.0 Low Amperage
13	5.710.121	T60320	Retaining cap
14		T51965	Shield cap, hand, extended tips

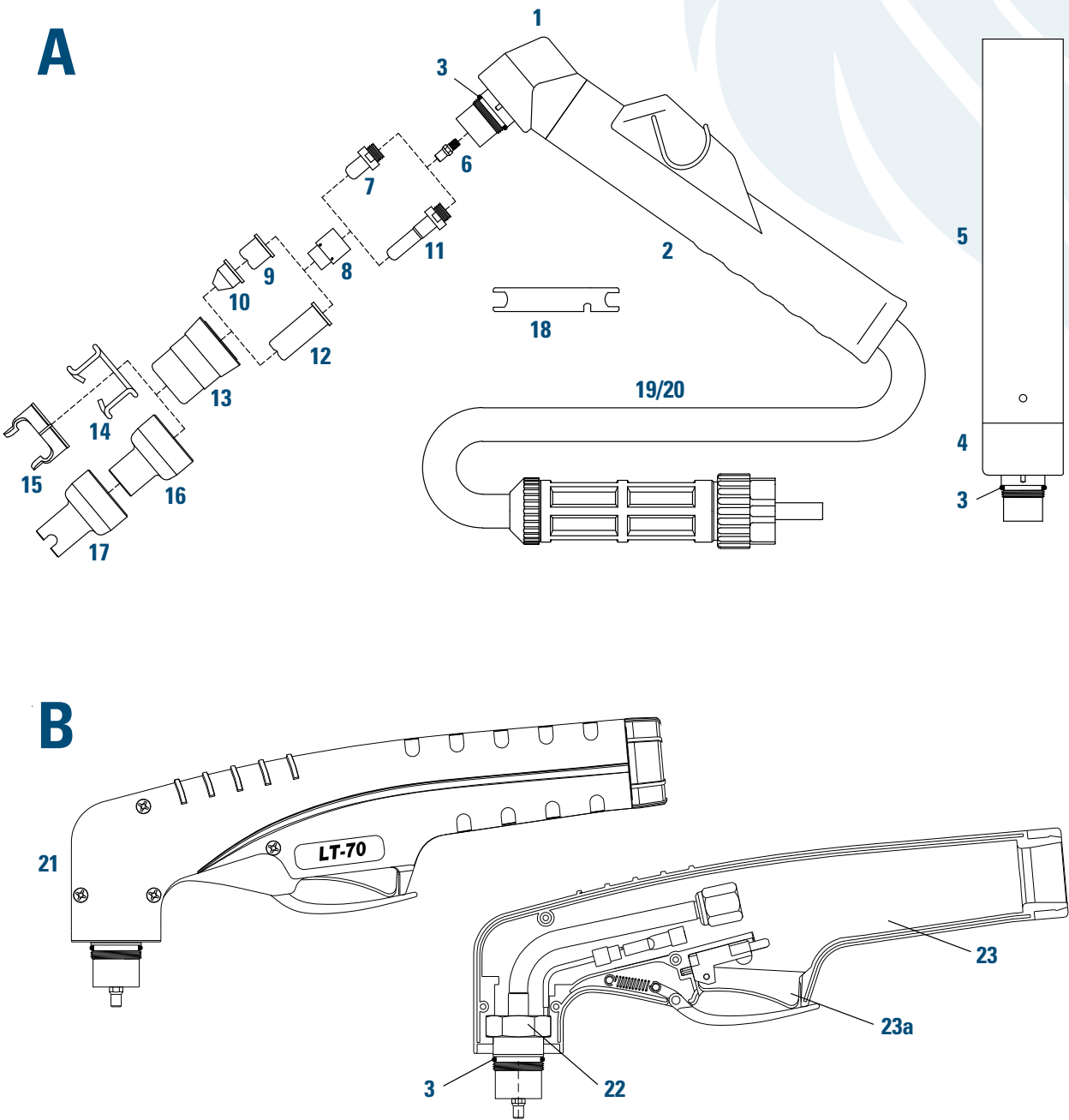
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

CEBORA® P-70®

P70® | P36® | P52® | 35 PC/HF®



TECHNICAL DATA

Current: 70 Amps
Duty Cycle: 70 Amps 60%
Gas: Air
Gas Pressure: 70 psi (4.5-5.0 bar)

Gas Flow: 275 scfh (120 lpm)
Post Flow Time: 90 sec. recommended
Pilot: Electrode to Tip
Ignition: HF



EN 60974-7



TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION	
A	1564	T03070/CS	Hand torch, 6m, 1/8" connection	
	1573	T03071/CS	Hand torch, 6m, central connector	
	1573.20	T03171/CS	Hand torch, 12m, central connector	
	1563	T03470/S	Machine torch, 6m, 1/8" connection	
	1566	T03471/S	Machine torch, 6m, central connector	
	1566.20	T03571/S	Machine torch, 12m, central connector	
	1	1351	T01070	Hand torch head
	2	1356	T04280/C	Handgrip with microswitch
	4	1349	T03370	Machine torch head
	5	3.055.623	T03310	Machine handle
19	1344	T03240/S	Cable, 6m, 1/8", Hand torch	
		T03250/S	Cable, 12m, 1/8", Hand torch	
	20	T03320/S	Cable, 6m, 1/8", Machine torch	
		T03330/S	Cable, 12m, 1/8", Machine torch	
	B	1564	T03070LTS	Hand torch complete with 6 mts cable (1/8" connection)
1573		T03071LTS	Hand torch complete with 6 mts cable (central connector)	
		T03170LTS	Hand torch complete with 12 mts cable (1/8" connection)	
		T03171LTS	Hand torch complete with 12 mts cable (central connector)	
1344		T03240/S	Air and power cable 6 mts 1/8"	
		T03250/S	Air and power cable 12 mts 1/8"	
21		T01071/KIT	Torch Head complete with handle	
22		T01071	Hand torch head	
23		T09606	Handgrip with microswitch	
23a		T07301.20	Switch	

CONSUMABLES

	REF	PRODUCT CODE	DESCRIPTION
3	3.160.067	T01000.60	O-Ring
6	3.065.204	T01070.42	Diffusor
7	1402	T52551	Electrode
8		T60001	Swirl ring
9	1309	T51100.09	Tip ø 0.9 35A
	1396	T51095	Tip Long Life ø 1.0 50A
		T51100/S	Tip Long Life ø 1.1 60A
		T51096	Tip Long Life ø 1.2 70A
	1308	T51100.12	Tip ø 1.2 70A
10	1305	T51098	Conical tip ø 1.0 Low Amp.
		T51098.12	Conical tip ø 1.2
11	1368	T52553	Extended electrode
12	1366	T51102.09	Extended tip ø 0.9 35A
	1395	T51095/L	Extended tip Long Life ø 1.0 50A
		T51102/S	Extended tip Long Life ø 1.1 60A
		T51096/L	Extended tip Long Life ø 1.2 70A
13	5.710.171	T60321	Retaining cap
14	1394	T51901	Spacer spring
15	1405	T60363	Double pointed spacer
16		T51970	Shield cap hand 51102.09 & 51095/L
17		T51971	Spacer, contact cutting, 51102/S & 51096/L
18	3.045.012	T60368	Wrench for electrode

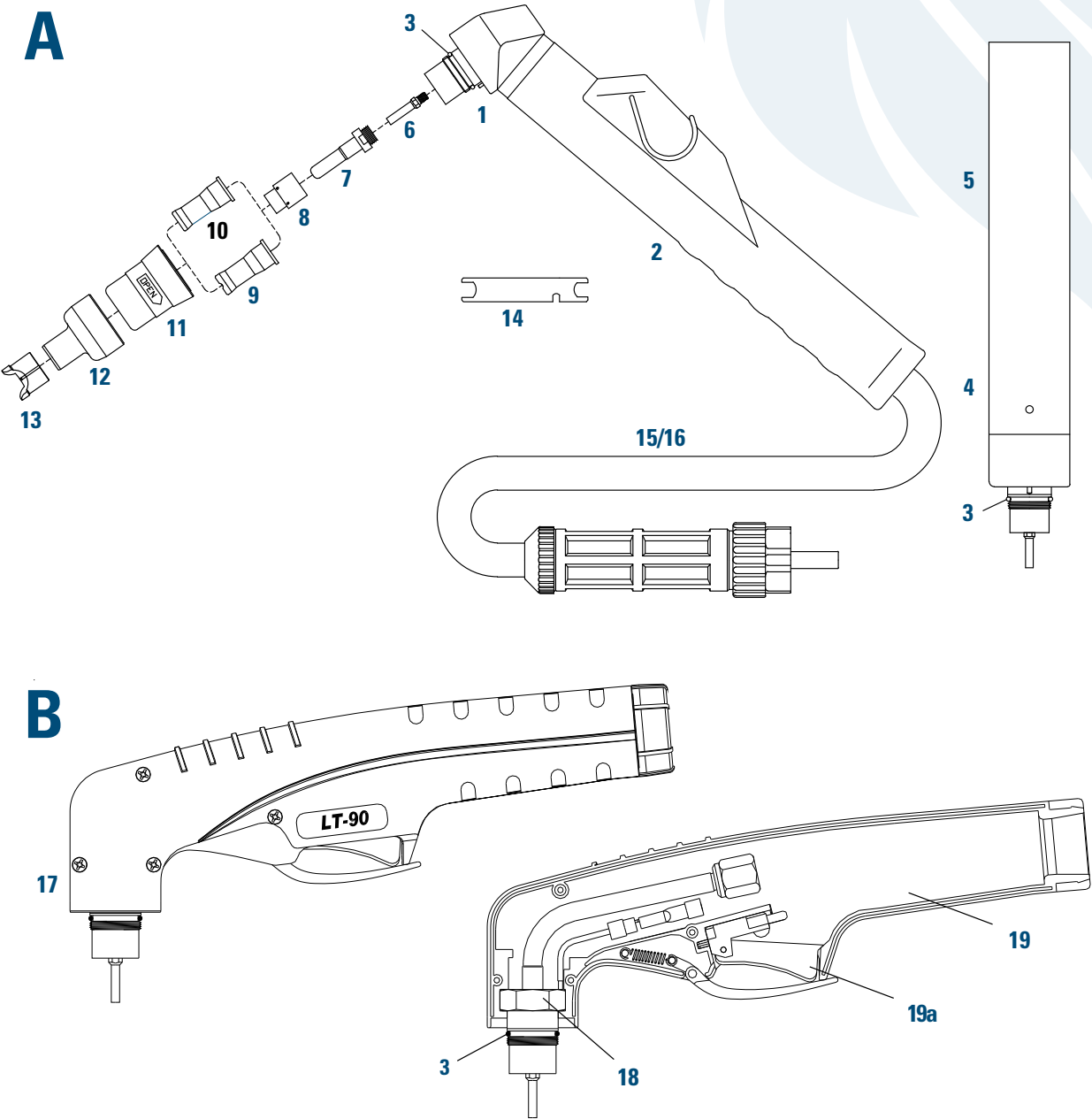
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

CEBORA® CP-90®

CP-90® - CP-91® | PC 5060/T® | PC 6060/T® | PC 9060/T® | P55® | P80®



TECHNICAL DATA

Current: 90 Amps
Duty Cycle: 90 Amps 60%
Gas: Air
Gas Pressure: 70 psi (4.5-5.0 bar)

Gas Flow: 340 scfh (160 lpm)
Post Flow Time: 90 sec. recommended
Pilot: Electrode to Tip
Ignition: HF



EN 60974-7



TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION	
A	1214	T03091/CS	Hand torch, 6m, central connector	
	1214.20	T03191/CS	Hand torch, 12m, central connector	
	1218	T03491/S	Machine torch, 6m, central connector	
	1218.20	T03591/S	Machine torch, 12m, central connector	
	1215	T03090/CS	Hand torch, 6m, 1/8" connection	
	1	1358	T01090	Hand torch head
	2		T04280/C	Handgrip with microswitch
	4	1348	T03390	Machine torch head
	5	3.055.623	T03310	Machine handle
	15		T03093/S	Cable 6m, 1/8", hand, ready for central connector
			T03193/S	Cable 12m, 1/8", hand, ready for central connector
	16		T03493/S	Cable 6m, 1/8", machine, ready for central connector
			T03593/S	Cable 12m, 1/8", machine, ready for central connector
B	1215	T03090LTS	Hand torch complete with 6 mts cable (1/8" connection)	
	1214	T03091LTS	Hand torch complete with 6 mts cable (central connector)	
	1215	T03190LTS	Hand torch complete with 12 mts cable (1/8" connection)	
	1214.20	T03191LTS	Hand torch complete with 12 mts cable (central connector)	
		T03092/S	Air and power cable 6 mts 1/8" (1/8" connection)	
		T03192/S	Air and power cable 12 mts 1/8" (1/8" connection)	
	17		T01091/KIT	Torch Head complete with handle
	18		T01091	Hand torch head
	19		T09606	Handgrip with microswitch
	19a		T07301.20	Switch

CONSUMABLES

	REF	PRODUCT CODE	DESCRIPTION
3	3.160.067	T01000.60	O-Ring
6		T01090.42	Diffusor
7	1368	T52553	Electrode
8		T60001	Swirl Ring
9		T51090	Tip Long Life ø 1.0 - 20-50A item 8 only
10		T51092	Tip Long Life ø 1.2 - 50-70A item 8 only
		T51093	Tip Long Life ø 1.3 - 70-90A item 8 only
11		T60322	Retaining cap for item 6/7 only
12		T51972	Shield cap hand
13		T51973	Spacer for contact cutting hand
14	3.045.012	T60368	Wrench for electrode

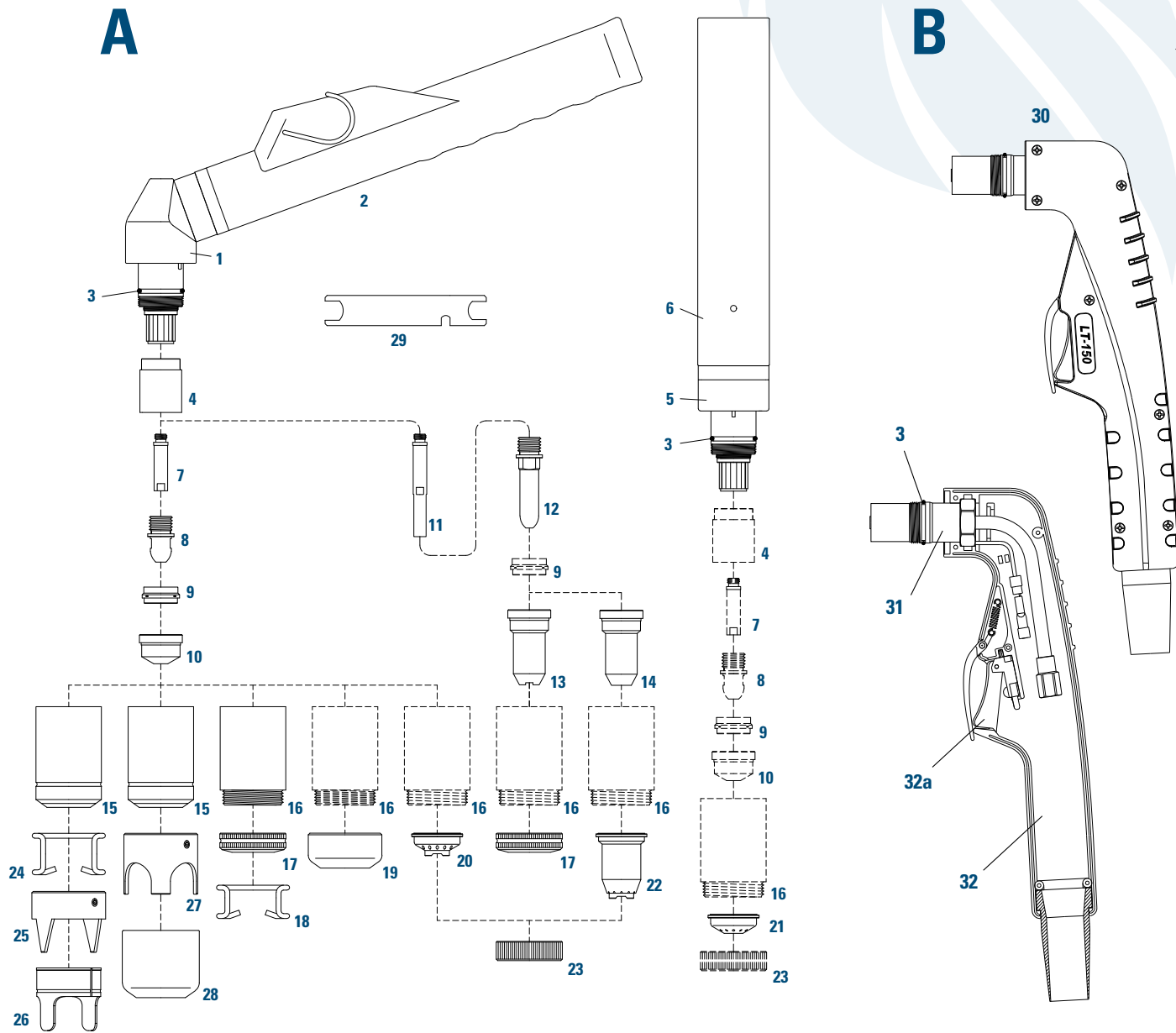
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

CEBORA® P-150®

P150® - CP-160® | P90® | P92® | P120® P122® | P150® | P152® | P162®



TECHNICAL DATA

Current: 150 Amps
Duty Cycle: 150 Amps 60%
Gas: Air
Gas Pressure: 70 psi (4.5-5.0 bar)

Gas Flow: 470 scfh (220 lpm)
Post Flow Time: 90 sec. recommended
Pilot: Electrode to Tip
Ignition: HF



EN 60974-7



TORCHES AND LEADS

A

REF	PRODUCT CODE	DESCRIPTION	
1226	T04053/CS	Hand torch, 6m, central connector	
1226.20	T04153/CS	Hand torch, 12m, central connector	
1571	T04050/CS	Hand torch, 6m, 1/8" connection	
1576	T04051/CS	Hand torch, 6m, central connector	
1578	T04151/CS	Hand torch, 12m, central connector	
1529	T04400/S	Machine torch 6m, 1/8" connection	
1577	T04401/S	Machine torch 6m, central connector	
1579	T04501/S	Machine torch 12m, central connector	
1	1353	T02000	Hand torch head
2		T04280/C	Handgrip with microswitch
4		T60080	Front insulator
5	1354	T04300	Machine torch head
6	3.055.623	T03310	Machine handle
		T04240/S	Cable, 6m, 1/8", Hand torch
		T04250/S	Cable, 12m, 1/8", Hand torch
		T04320/S	Cable, 6m, 1/8", Machine torch
		T04330/S	Cable, 12m, 1/8", Machine torch

B

	1576	T04051LTS	Hand torch complete with 6 mts cable (central connector)
	1578	T04151LTS	Hand torch complete with 12 mts cable (central connector)
	1226	T04053LTS	Hand torch CP-160 complete with 6 mts cable (central connector)
	1226.20	T04153LTS	Hand torch CP-160 complete with 12 mts cable (central connector)
		T04240/S	Air and power cable 6 mts 1/8"
		T04250/S	Air and power cable 12 mts 1/8"
30		T02001/KIT	Torch Head complete with handle
31		T02001	Hand torch head
32		T09706	Handgrip with microswitch
32a		T07301.20	Switch

CONSUMABLES

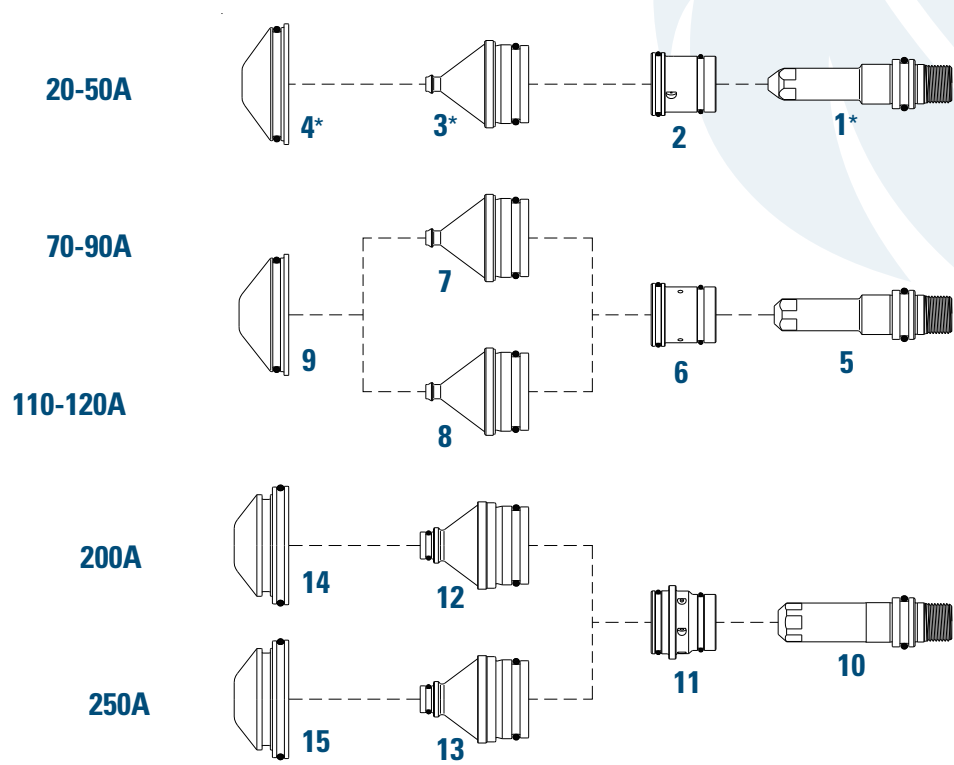
3	1398	T02000.60	O-Ring
7	1378	T05004	Diffusor
8	1376	T52540	Electrode
9	1377	T60020	Swirl ring
10	1371	T51140/S	Tip Long Life ø 1.1
	1372	T51141/S	Tip Long Life ø 1.35
	1373	T51142/S	Tip Long Life ø 1.6
	1374	T51143/S	Tip Long Life ø 1.8
	1375	T51144	Gouging tip ø 3.0
11		T05005	Extended diffusor
12	1517	T52549	Extended electrode
13	1369	T51148	Contact extended tip max 50A
14		T51148.13	Extended tip ø 1.35 - 90A
		T51148.16	Extended tip ø 1.6 - 120A
		T51148.18	Extended tip ø 1.8 - 150A
15	1389	T60330	Retaining cap
16		T60350	Contact retaining cap
		T60350/V	Contact retaining cap, Max Life
17		T51952	Spring holder protection nut
18		T51911	Spacer spring for code 51952
19		T51953	Gouging spacer
20		T51950	Spacer for contact cutting hand
21		T51951	Shield cup machine
22		T51958	Spacer for contact cutting hand
23		T51959	Locking nut
24	1386	T51910	Spacer spring
25	1408	T60370	Double pointed spacer
26		T60414	Double pointed spacer
27		T60371	Crown spacer

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

CEBORA® CP-251®



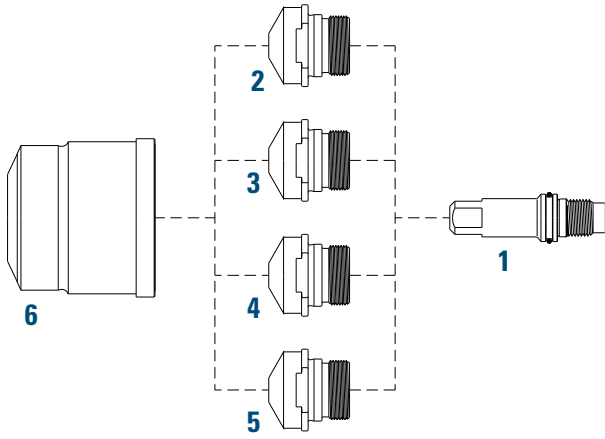
*High Performance parts are not interchangeable with the original parts

TORCHES AND LEADS

REF	PRODUCT CODE	DESCRIPTION
1	1872td	T52547TD
2	1968	T60015
3	1852td	T51060TD
4	1990td	T60720TD
5	1870	T52546
6	1967	T60014
7	1853	T51061
8	1854	T51062
9	1990	T60720
10	1874	T52548
11	1969	T60016
12	1798	T51063
13	1799	T51064
14	1991	T60721
15	1993	T60723

REPLACEMENT PARTS SUITABLE FOR:

CEBORA® CP-200®

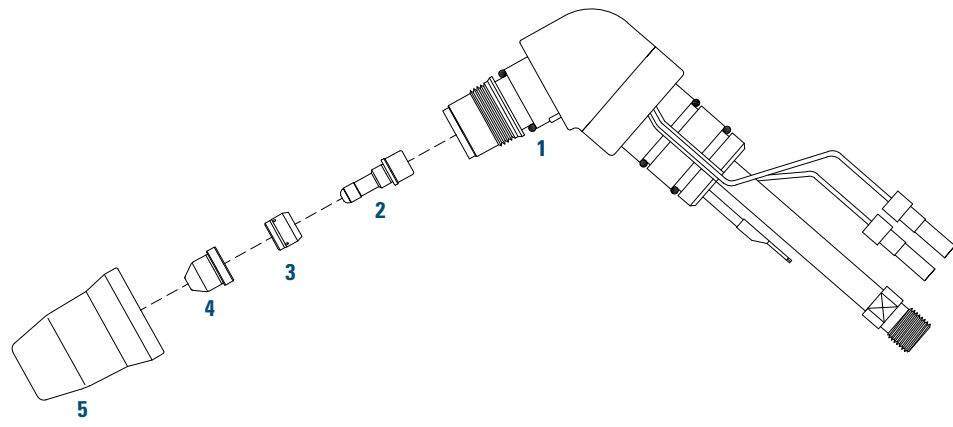


TORCHES AND LEADS

REF	PRODUCT CODE	DESCRIPTION
1	1367	T52542
2	1842	T51071
3	1843	T51072
4	1844	T51073
5	1845	T51074
6	1905	T60327

REPLACEMENT PARTS SUITABLE FOR:

CEBORA® CP-40®



TORCHES AND LEADS

REF	PRODUCT CODE	DESCRIPTION
1	1359	T01040
2	1516	T52545
3	1507	T60007
4	1290	T51086
5	1906	T60323



EN 60974-7



EN 60974-7



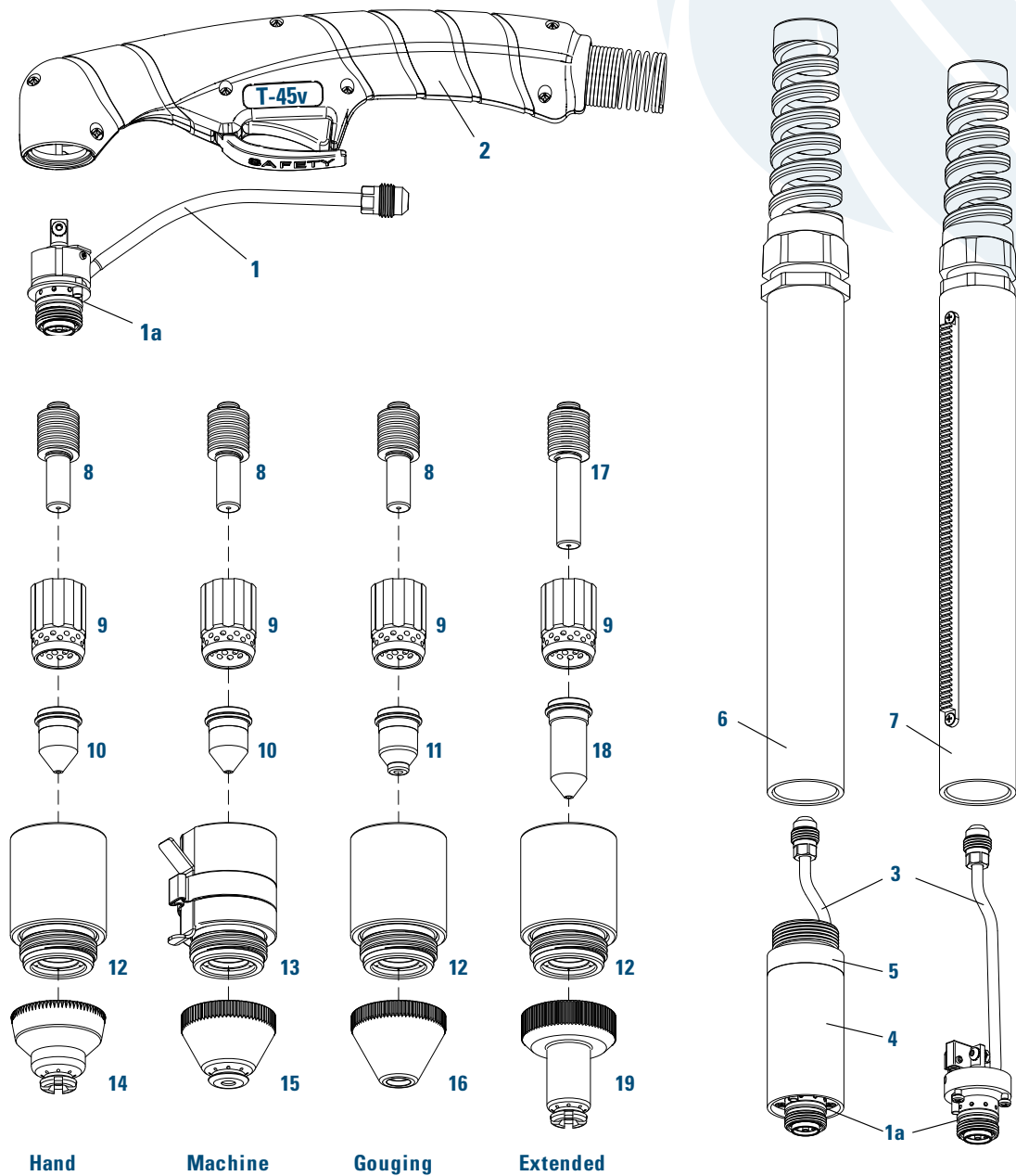
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.



PLASMA TORCHES
AND SPARE PARTS SUITABLE FOR
HYPERTHERM®

REPLACEMENT PARTS SUITABLE FOR:

HYPER THERM® POWERMAX® 45® T45V® T45M®



Patent
US 10,645,790
EP 3422822



EN 60974-7



TORCHES AND LEADS

REF	PRODUCT CODE	DESCRIPTION
T45V - Powermax® 45, Hand Torches		
088008TD	T05820CX-HY	T45v Hand Torch 6m (20 ft)
088009TD	T05825CX-HY	T45v Hand Torch 15m (50 ft)
228315	T05380CX-HY	T45v Lead Assembly, Hand, 6m (20 ft) Length
228316	T05385CX-HY	T45v Lead Assembly, Hand, 15m (50 ft) Length
T45m - Powermax® 45, Machine Torches		
088010TD	T05830CX-HY	T45m Machine Torch 7.5m (25 ft)
088011TD	T05835CX-HY	T45m Machine Torch 15m (50 ft)
228317	T05390CX-HY	T45m Lead Assembly, Machine, 7.5m (25 ft) Length
228319	T05395CX-HY	T45m Lead Assembly, Machine, 15m (50 ft) Length

TORCH DESCRIPTION

	REF	PRODUCT CODE	DESCRIPTION	
	1	228349TD	T05800HY T45V	Hand Torch Head
	1a	058503	T07300.60	O-Ring
	2	228313TD	T05305HY	Handle complete with parts
	3	228320TD	T05810HY	T45m 180° MachineTorch Head
	4		T05315HY	T45m 180° Front Mounting Sleeve
	5		T05316HY	Positioning Tube Adapter ring
N/S	Item 3+4+5+6	T05310KIT-HY		KIT T45m (05810HY + 05315HY + 05316HY + 07218)
	6		T07218	Fiberglass Positioning Tube
	7		T07219	Fiberglass Positioning Tube With Rack
	8	220669	T52574	Electrode
	9	220670	T60041	Swirl ring, Maximum Life
		220670	T60041E	Swirl ring, ECO
	10	220671TD	T51206	Tip, Contact Cutting, 45A
	11		T51206G	Tip, Gouging, 45A
	12	220713	T60305	Shield Cup Body, Maximum Life
		220713	T60305E	Shield Cup Body, ECO
	13	220719	T60305H	Shield Cup Body, Ohmic Maximum Life
		220719	T60305HE	Shield Cup Body, Ohmic ECO
	14	220674TD	T51923	Shield Cap, Hand
	15	220673TD	T51924	Shield Cap, Machine
	16		T51924G	Shield Cap, Gouging
	17		T52574L	Extended Electrode
	18		T51206L	Extended Tip, 45A
	19		T51923L	Extended Shield

ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	51865	Circle Cutting Attachment
20	51880	BEVEL TOOL

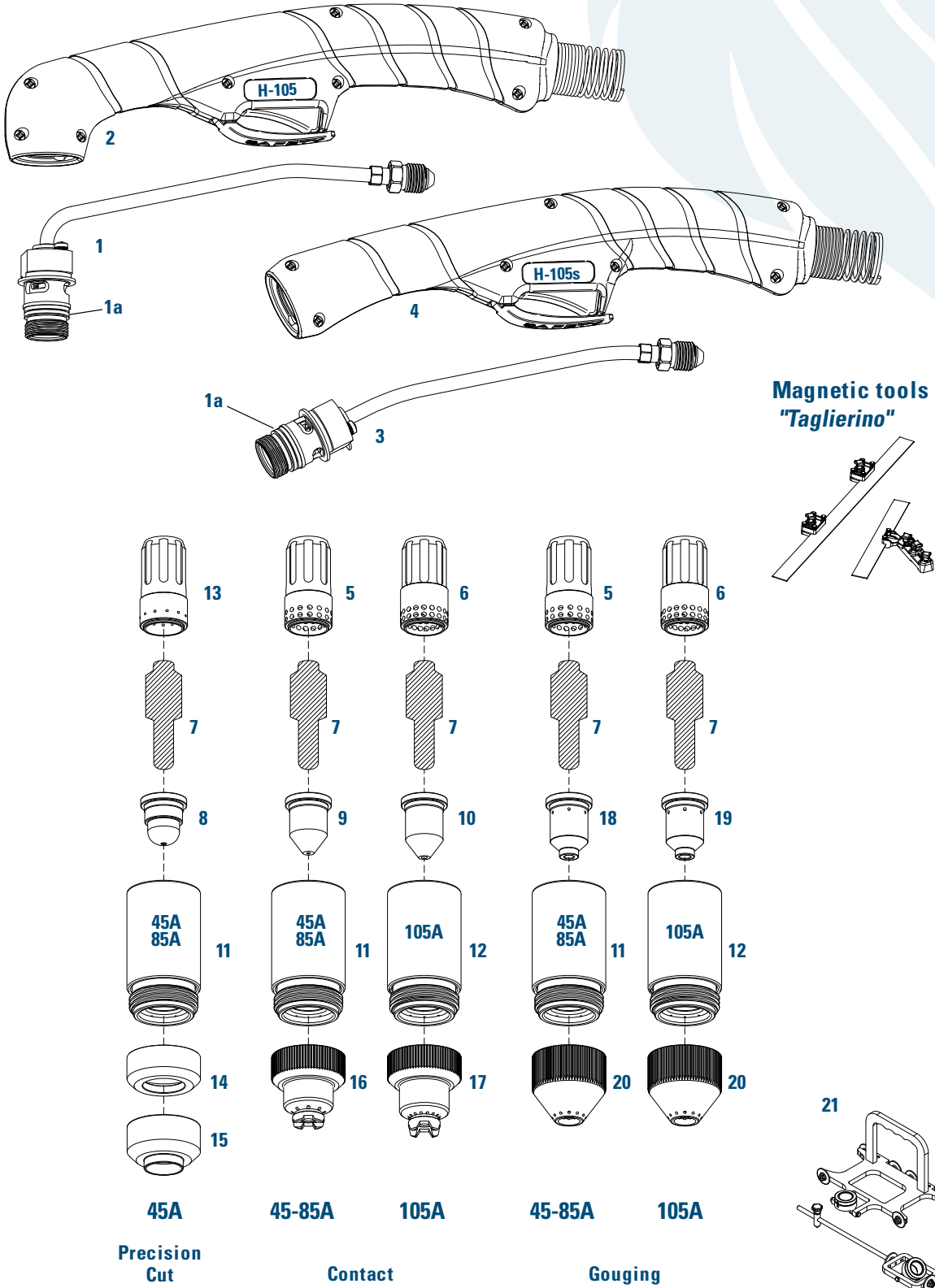
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® POWERMAX® 45XP® 65® 85® 105®

HANDTORCH H45, H65, H85, H105



EN 60974-7



TORCHES AND LEADS

SEE PAGES 242 TO 243

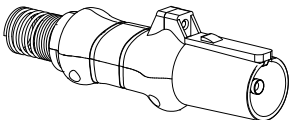
TORCH DESCRIPTION

	REF	PRODUCT CODE	DESCRIPTION
1	228714 - 228958	T05600	H45, H65, H85, H105 75° Hand Torch Head
1a	058519	T03700.60	O-Ring
2	228717TD - 228954TD	T05405HY	Handle H45, H65, H85, H105 75° complete with parts
3	228715 - 228957	T05602	H45s, H65s, H85s, H105s 15° Hand Torch Head
4	228717TD - 228954TD	T05407HY	Handle H45s, H65s, H85s, H105s 15° complete with parts
5	220857	T60042	Swirl ring, 45-85A Maximum Life
	220857	T60042E	Swirl ring, 45-85A ECO
6	220994	T60040	Swirl ring, 105A Maximum Life
	220994	T60040E	Swirl ring, 105A ECO
7	220842	N/A	Electrode
8	220930	T51415	Tip, Cutting, 45A Precision Cut
9	220941TD	T51416	Tip, Cutting, 45A
	220819TD	T51417	Tip, Cutting, 65A
	220816TD	T51418	Tip, Cutting, 85A
10	220990TD	T51419	Tip, Cutting, 105A
11	220854TD (85A)	T60309AV	Shield Cup Body, 45-85A Maximum life
	220854TD (85A)	T60309A	Shield Cup Body, 45-85A ECO
12	220854TD (105A)	T60309BV	Shield Cup Body, 105A Maximum life
	220854TD (105A)	T60309B	Shield Cup Body, 105A ECO
13	220947	T60032	Swirl ring, 45A, Precision Cut Maximum life
14	220955	T51928	Deflector
15	220931	T51931	Deflector, 45A, Precision Cut
16	220818TD	T51921	Shield Cap, Hand, 45-85A
17	220992TD	T51926	Shield Cap, Hand, 105A
18		T51417G	Tip, Gouging, 65-85A
19		T51418G	Tip, Gouging, 105A
20		T51927G	Shield Cap, Gouging

ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	51865	Circle Cutting Attachment
21	51880	BEVEL TOOL

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THE TORCH ASSEMBLY DOES NOT INCLUDE CONSUMABLES

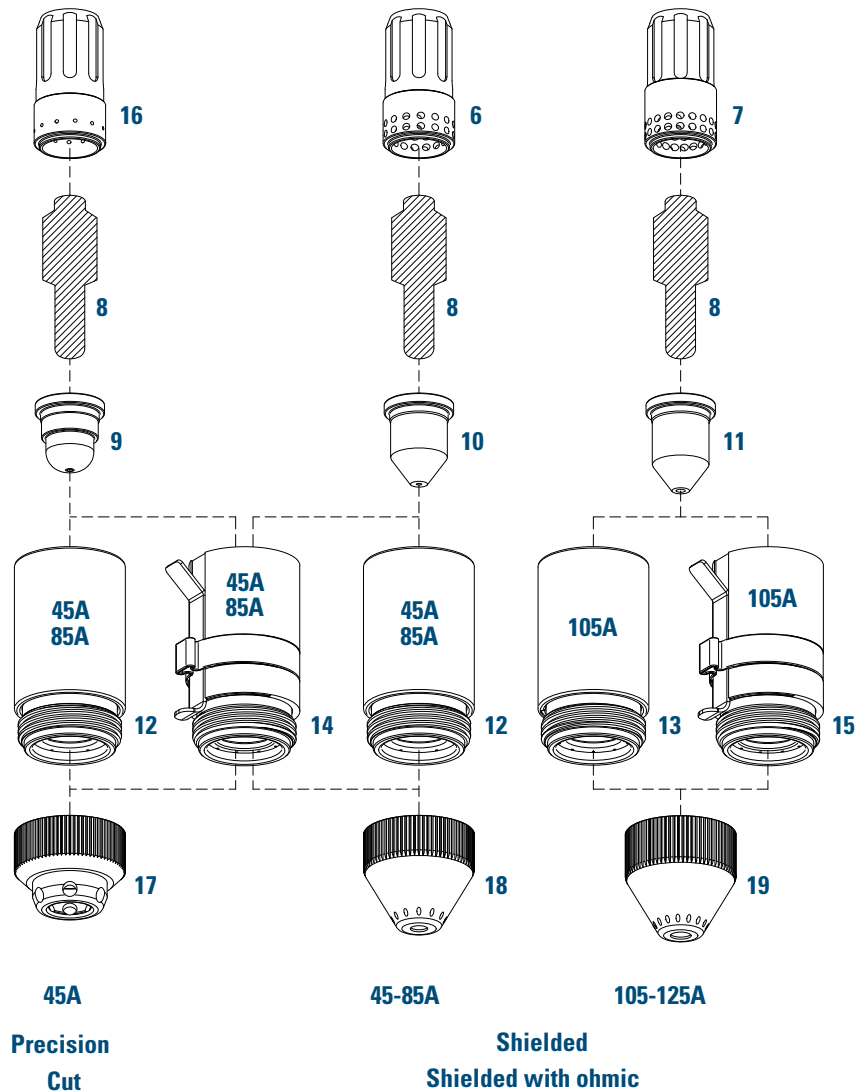
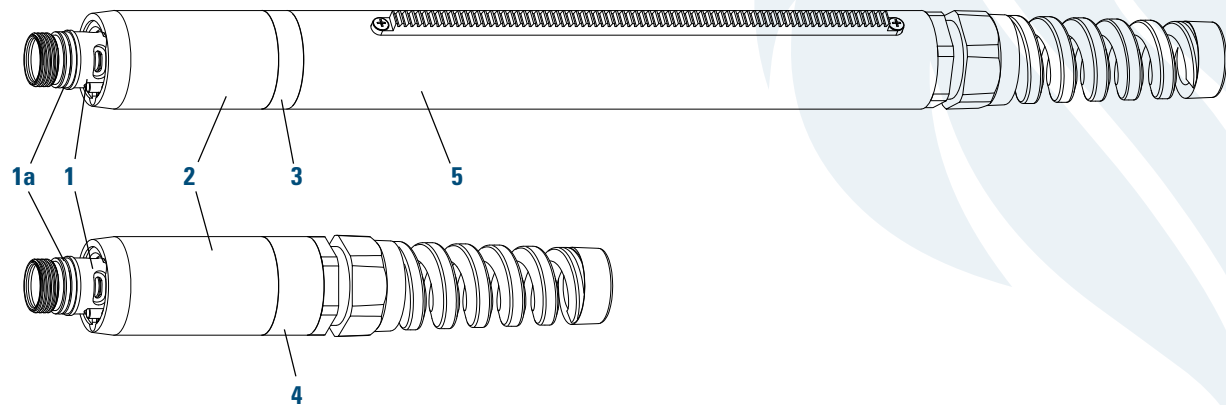
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® POWERMAX® 45XP® 65® 85® 105®

MACHINE TORCH M45, M65, M85, M105

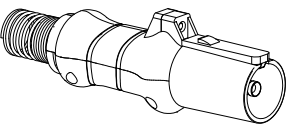


TORCHES AND LEADS SEE PAGES 242 TO 243

TORCH DESCRIPTION

	REF	PRODUCT CODE	DESCRIPTION
	1	228716	T05610
	1a	058519	T03700.60
	2	228735	T05415HY
	3		T05316HY
	4	228736	T05416HY
	N/S		T07218
	5		T07219
	6	220857	T60042
		220857	T60042E S
	7	220994	T60040
		220994	T60040E
	8	220842	N/A
	9	220930	T51415
	10	220941TD	T51416
		220819TD	T51417
		220816TD	T51418
	11	220990TD	T51419
	12	220854TD (85A)	T60309AV
		220854TD (85A)	T60309A
	13	220854TD (105A)	T60309BV
		220854TD (105A)	T60309B
	14	220953TD (85A)	T60309HA
	15	220953TD (105A)	T60309HB
	16	220947	T60032
	17	220948	T51929
	18	220818TD	T51922
	19	220992TD	T51927

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THE TORCH ASSEMBLY DOES NOT INCLUDE CONSUMABLES

Torches with different cable covers and connectors available on request.



EN 60974-7



REPLACEMENT PARTS SUITABLE FOR:

HYPER THERM® POWERMAX® 45XP® 65® 85® 105®
TORCHES AND LEADS

POWERMAX® 45XP

REF	PRODUCT CODE	DESCRIPTION
H45 - Powermax® 45XP, 75° Hand Torches		
088164	T05623CX-HY	H45 75°, Hand Torch 6m (20 ft)
088165	T05628CX-HY	H45 75°, Hand Torch 15m (50 ft)
428592	T05483CX-HY	H45 75°, Lead Assembly, Hand, 6m (20 ft) Length
428593	T05488CX-HY	H45 75°, Lead Assembly, Hand, 15m (50 ft) Length
H45s - Powermax® 45XP, 15° Hand Torches		
088162	T05623DX-HY	H45s 15°, Hand Torch 6m (20 ft)
088163	T05628DX-HY	H45s 15°, Hand Torch 15m (50 ft)
428592	T05483CX-HY	H45s 15°, Lead Assembly, Hand, 6m (20 ft) Length
428593	T05488CX-HY	H45s 15°, Lead Assembly, Hand, 15m (50 ft) Length
M45 - Powermax® 45XP, 180° Machine Torches		
088167	T05633CX-HY	M45 180°, Machine Torch 7.5m (25 ft)
088169	T05638CX-HY	M45 180°, Machine Torch 15m (50 ft)
428699	T05493CX-HY	M45 180°, Lead Assembly, Machine, 7.5m (25 ft) Length
428700	T05498CX-HY	M45 180°, Lead Assembly, Machine, 15m (50 ft) Length

POWERMAX® 65

REF	PRODUCT CODE	DESCRIPTION
H65 - Powermax® 65, 75° Hand Torches		
083247	T05620CX-HY	H65 75°, Hand Torch 7.5m (25 ft)
083248	T05625CX-HY	H65 75°, Hand Torch 15m (50 ft)
228723	T05482CX-HY	H65 75°, Lead Assembly, Hand, 7.5m (25 ft) Length
228724	T05487CX-HY	H65 75°, Lead Assembly, Hand, 15m (50 ft) Length
H65s - Powermax® 65, 15° Hand Torches		
083251	T05620DX-HY	H65s 15°, Hand Torch 7.5m (25 ft)
083252	T05625DX-HY	H65s 15°, Hand Torch 15m (50 ft)
228727	T05482CX-HY	H65s 15°, Lead Assembly, Hand, 7.5m (25 ft) Length
228728	T05487CX-HY	H65s 15°, Lead Assembly, Hand, 15m (50 ft) Length
M65 - Powermax® 65, 180° MachineTorches		
083255	T05630CX-HY	M65 180°, Machine Torch 7.5m (25 ft)
083257	T05635CX-HY	M65 180°, Machine Torch 15m (50 ft)
228731	T05492CX-HY	M65 180°, Lead Assembly, Machine, 7.5m (25 ft) Length
228733	T05497CX-HY	M65 180°, Lead Assembly, Machine, 15m (50 ft) Length
M65m - Powermax® 65, mini MachineTorches		
083260	T05630MX-HY	M65m mini, Machine Torch 7.5m (25 ft)
083262	T05635MX-HY	M65m mini, Machine Torch 15m (50 ft)
228731	T05492CX-HY	M65m mini, Lead Assembly, Machine, 7.5m (25 ft) Length
228733	T05497CX-HY	M65m mini, Lead Assembly, Machine, 15m (50 ft) Length

POWERMAX® 85

REF	PRODUCT CODE	DESCRIPTION
H85 - Powermax® 85, 75° Hand Torches		
087085	T05621CX-HY	H85 75° Hand Torch 7.5m (25 ft)
087086	T05626CX-HY	H85 75° Hand Torch 15m (50 ft)
228723	T05482CX-HY	H85 75° Lead Assembly, Hand, 7.5m (25 ft) Length
228724	T05487CX-HY	H85 75° Lead Assembly, Hand, 15m (50 ft) Length
H85s - Powermax® 85, 15° Hand Torches		
087089	T05621DX-HY	H85s 15° Hand Torch 7.5m (25 ft)
087090	T05626DX-HY	H85s 15° Hand Torch 15m (50 ft)
228727	T05482CX-HY	H85s 15° Lead Assembly, Hand, 7.5m (25 ft) Length
228728	T05487CX-HY	H85s 15° Lead Assembly, Hand, 15m (50 ft) Length
M85 - Powermax® 85, 180° MachineTorches		
087093	T05631CX-HY	M85 180°, Machine Torch 7.5m (25 ft)
087095	T05636CX-HY	M85 180°, Machine Torch 15m (50 ft)
228731	T05492CX-HY	M85 180°, Lead Assembly, Machine, 7.5m (25 ft) Length
228733	T05497CX-HY	M85 180°, Lead Assembly, Machine, 15m (50 ft) Length
M85m - Powermax® 85, mini Machine Torches		
087098	T05631MX-HY	M85m mini, Machine Torch 7.5m (25 ft)
087100	T05636MX-HY	M85m mini, Machine Torch 15m (50 ft)
228731	T05492CX-HY	M85m mini, Lead Assembly, Machine, 7.5m (25 ft) Length
228733	T05497CX-HY	M85m mini, Lead Assembly, Machine, 15m (50 ft) Length

POWERMAX® 105

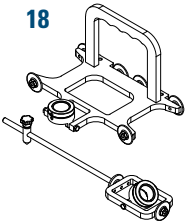
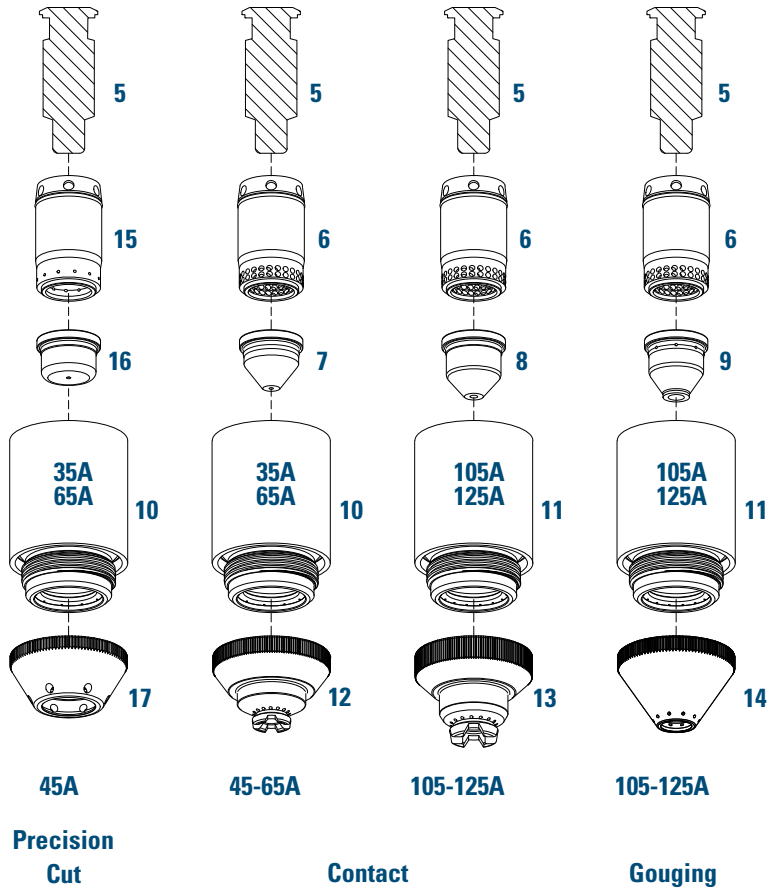
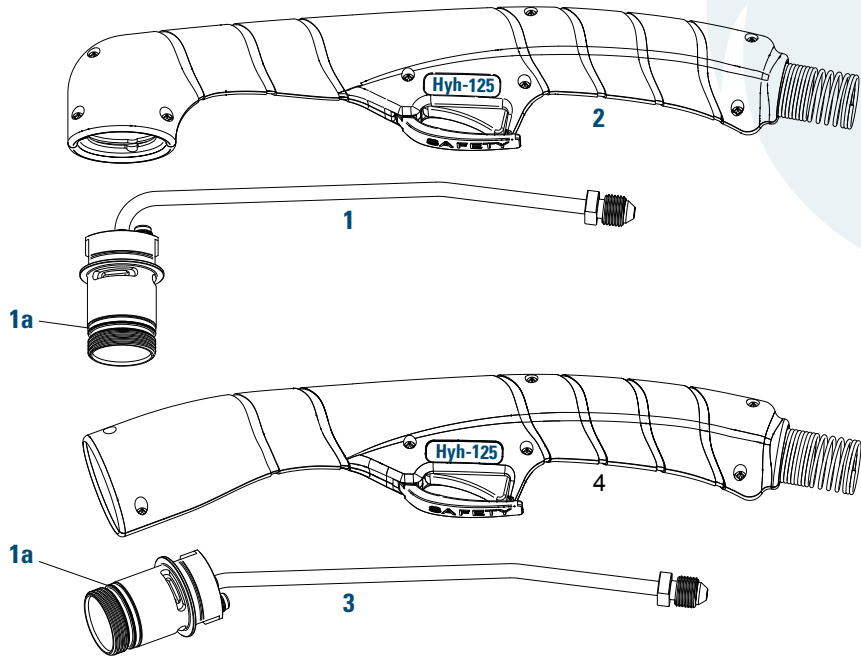
REF	PRODUCT CODE	DESCRIPTION
H105 - Powermax® 105, 75° Hand Torches		
059473	T05622CX-HY	H105 75°, Hand Torch 7.5m (25 ft)
059474	T05627CX-HY	H105 75°, Hand Torch 15m (50 ft)
228959	T05482CX-HY	H105 75°, Lead Assembly, Hand, 7.5m (25 ft) Length
228960	T05487CX-HY	H105 75°, Lead Assembly, Hand, 15m (50 ft) Length
H105s - Powermax® 105, 15° Hand Torches		
059470	T05622DX-HY	H105s 15°, Hand Torch 7.5m (25 ft)
059471	T05627DX-HY	H105s 15°, Hand Torch 15m (50 ft)
228959	T05482CX-HY	H105s 15°, Lead Assembly, Hand, 7.5m (25 ft) Length
228960	T05487CX-HY	H105s 15°, Lead Assembly, Hand, 15m (50 ft) Length
M105 - Powermax® 105, 180° Machine Torches		
059477	T05632CX-HY	M105 180°, Machine Torch 7.5m (25 ft)
059479	T05637CX-HY	M105 180°, Machine Torch 15m (50 ft)
228731	T05492CX-HY	M105 180°, Lead Assembly, Machine, 7.5m (25 ft) Length
228733	T05497CX-HY	M105 180°, Lead Assembly, Machine, 15m (50 ft) Length
M105m - Powermax® 105, mini Machine Torches		
059482	T05632MX-HY	M105m mini, Machine Torch 7.5m (25 ft)
059484	T05637MX-HY	M105m mini, Machine Torch 15m (50 ft)
228731	T05492CX-HY	M105m mini, Lead Assembly, Machine, 7.5m (25 ft) Length
228733	T05497CX-HY	M105m mini, Lead Assembly, Machine, 15m (50 ft) Length

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® POWERMAX® 125®

HANDTORCH H125



EN 60974-7



TORCHES AND LEADS

REF	PRODUCT CODE	DESCRIPTION
Hyh 125 - Hyamp® 125, Hand Torches		
059492	T05720CX-HY	H125 Hyamp 85°, Hand Torch 7.5m (25 ft)
059493	T05725CX-HY	H125 Hyamp 85°, Hand Torch 15m (50 ft)
428159	T05580CX-HY	H125 Hyamp 85°, Lead Assembly, Hand, 7.5m (25 ft) Length
428160	T05585CX-HY	H125 Hyamp 85°, Lead Assembly, Hand, 15m (50 ft) Length
Hyh 125 - Hyamp®, 15° Hand Torches		
059495	T05720DX-HY	H125 Hyamp 15°, Hand Torch 7.5m (25 ft)
059496	T05725DX-HY	H125 Hyamp 15°, Hand Torch 15m (50 ft)
428159	T05580CX-HY	H125 Hyamp 15°, Lead Assembly, Hand, 7.5m (25 ft) Length
428160	T05585CX-HY	H125 Hyamp 15°, Lead Assembly, Hand, 15m (50 ft) Length

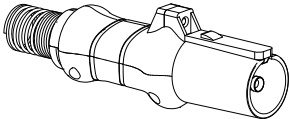
TORCH DESCRIPTION

	REF	PRODUCT CODE	DESCRIPTION
1	428158	T05700	Hyh 125 85° Hand Torch Head
1a	428253	T03900.60	O-Ring
2	428155	T05505HY	Handle Hyh 125 85° complete with parts
3	428157	T05702	Hyh 125 15° Hand Torch Head
4	428154	T05507HY	Handle Hyh 125 15° complete with parts
5	220971	N/A	Electrode
6	220997	T60039	Swirl ring 35A - 125A Maximum Life
	220997	T60039E	Swirl ring 35A - 125A ECO
7	420158TD	T51420	Tip 45A (for use with item #10)
	420169TD	T51421	Tip 65A (for use with item #10)
8	220975TD	T51425 T	ip 105-125A (for use with item #11)
9		T51424G	Tip 65-125A Gouging (for use with item #11)
10	220977/65	T60311A	Retaining cap 35-65A
11	220977/125	T60311B	Retaining cap 105-125A
12	420172TD	T51916	Shield Cap, Hand, 35-65A
13	420000TD	T51917	Shield Cap, Hand, 105-125A
14		T51919G	Shield Cap, Gouging 105-125A
15	420159	T60033	Swirl Ring, Precision Cut, (Hand Cutting)
16	420151	T51428	Tip, 30-45A, Precision Cut (for use with item #10)
17	420152	T51915	Deflector, Precision Cut

ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	51865	Circle Cutting Attachment
20	51880	BEVEL TOOL

Patent
US 10,645,790
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THE TORCH ASSEMBLY DOES NOT INCLUDE CONSUMABLES

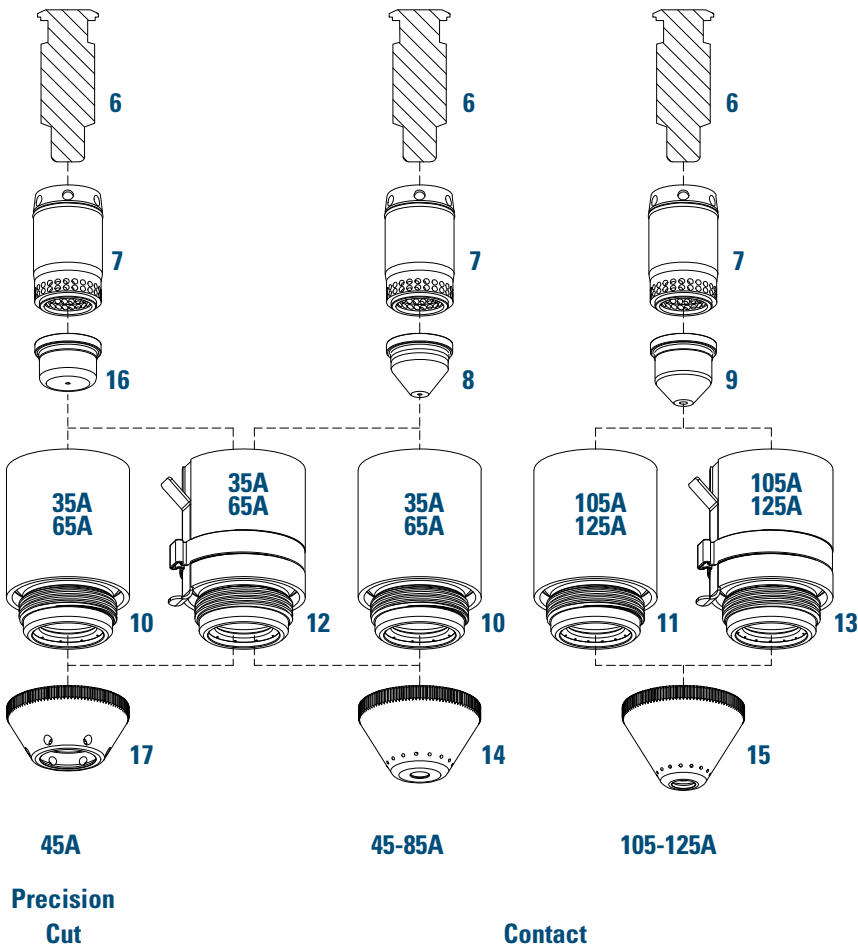
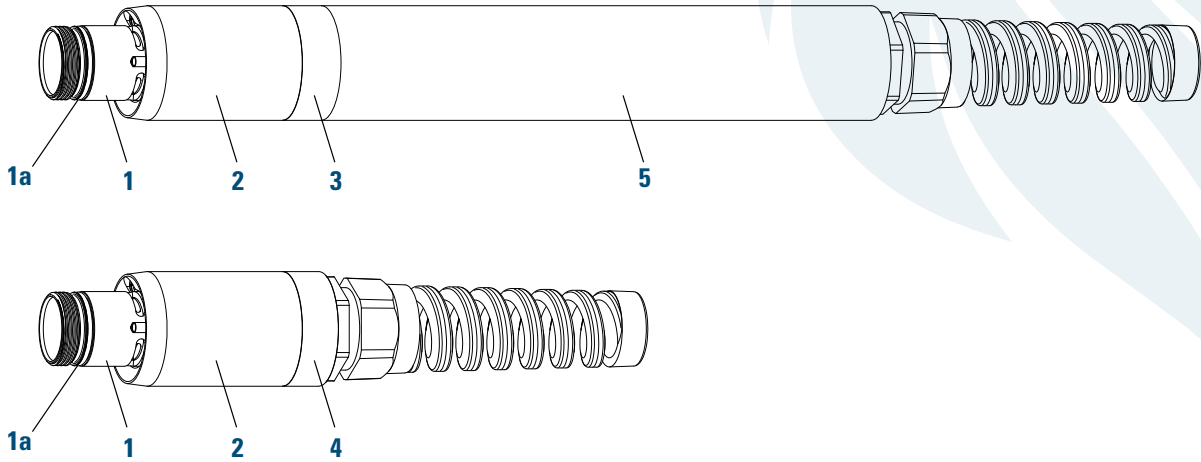
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® POWERMAX® 125®

MACHINETORCH M125



EN 60974-7



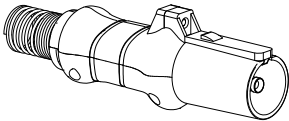
TORCHES AND LEADS

REF	PRODUCT CODE	DESCRIPTION
Hym 125 - Hyamp®, 180° Machine Torches		
059520	T05730CX-HY	M125 Hyamp 180°, Machine Torch 7.5m (25 ft)
059522	T05735CX-HY	M125 Hyamp 180°, Machine Torch 15m (50 ft)
428150	T05590CX-HY	M125 Hyamp 180°, Lead Assembly, Machine, 7.5m (25 ft) Length
428152	T05595CX-HY	M125 Hyamp 180°, Lead Assembly, Machine, 15m (50 ft) Length
Hym 125 - Hyamp®, mini Machine Torches		
059515	T05730MX-HY	M125 Hyamp mini, Machine Torch 7.5m (25 ft)
059517	T05735MX-HY	M125 Hyamp mini, Machine Torch 15m (50 ft)
428150	T05590CX-HY	M125 Hyamp mini, Lead Assembly, Machine, 7.5m (25 ft) Length
428152	T05595CX-HY	M125 Hyamp mini, Lead Assembly, Machine, 15m (50 ft) Length

TORCH DESCRIPTION

	REF	PRODUCT CODE	DESCRIPTION
1	428147	T05710	Hym 125 180° & Mini Machine Torch Head
1a	428253	T03900.60	O-Ring
2	428145	T05515HY	Hym 125 180° & Mini Front Mounting Sleeve
3	428248	T03915.42	Hym 125 180° Positioning Tube Adapter ring
4	428146	T05516HY	Hym 125 Mini Adapter ring (coupler)
5	428144	T03916	Fiberglass Positioning Tube
6	T220971	N/A	Electrode
7	220997	T60039	Swirl ring 35A - 125A Maximum Life
	220997	T60039E	Swirl ring 35A - 125A ECO
8	420158TD	T51420	Tip 45A (for use with item #10 or 12)
	420169TD	T51421	Tip 65A (for use with item #10 or 12)
9	220975TD	T51425	Tip 105-125A (for use with item #11 or 13)
10	220977/65	T60311A	Retaining cap 35-65A
11	220977/125	T60311B	Retaining cap 105-125A
12	420156/65	T60311HA	Retaining cap OHMIC 35-65A
13	420156/125	T60311HB	Retaining cap OHMIC 105-125A
14	420168TD	T51918	Shield Cap, Machine, 35-65A
15	220976TD	T51919	Shield Cap, Machine, 105-125A
16	420151	T51428	Tip, 30-45A, Precision Cut (for use with item #10 or 12)
17	420152	T51915	Deflector, Precision Cut

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THE TORCH ASSEMBLY DOES NOT INCLUDE CONSUMABLES

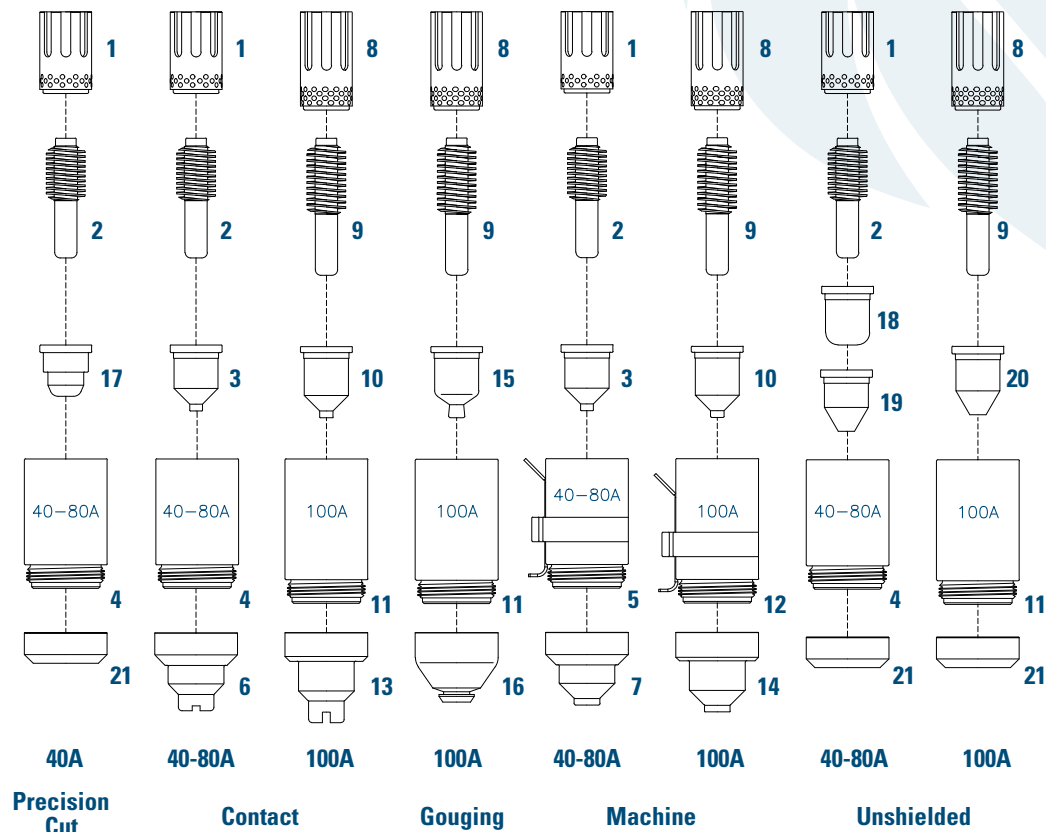
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

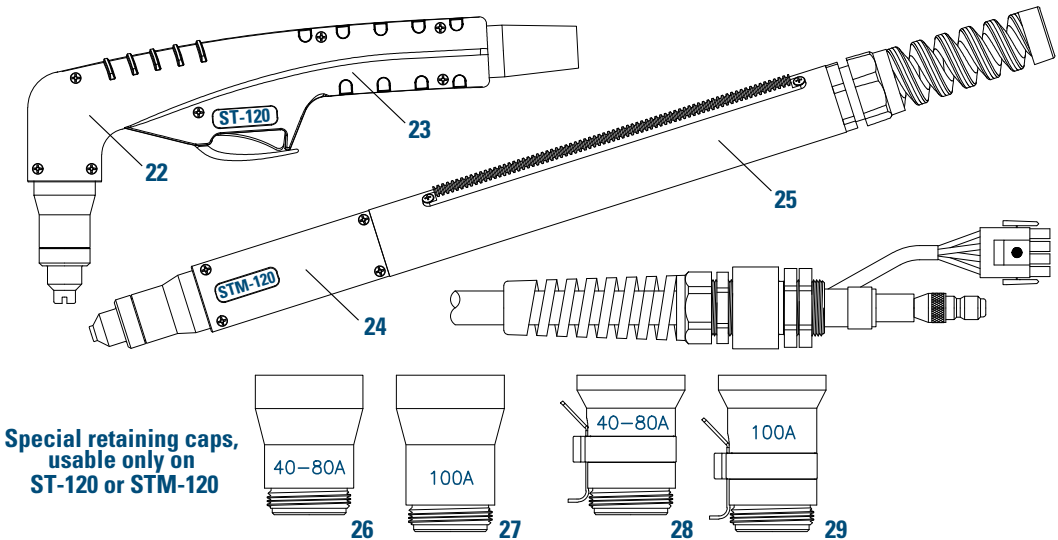
REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM®

POWERMAX® 1000® - T60/T60M®
POWERMAX® 1250® - T80/T80M®
POWERMAX® 1650® - T100/T100M®



Tec.Mo.® ST-120 / STM-120 suitable for Powermax® 1000® 1250® 1650®



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COMPLETE TORCHES

REF	PRODUCT CODE	DESCRIPTION
Powermax® 1000/1250, T60/T80 Torches		
	T03820CX-HY	ST-120 Hand Torch, 7.5m (25 ft) Leads
	T03825CX-HY	ST-120 Hand Torch, 15m (50 ft) Leads
	T03830CX-HY	STM-120 Machine Torch, 7.5m (25 ft) Leads
	T03835CX-HY	STM-120 Machine Torch, 15m (50 ft) Leads
Powermax® 1650, T100 Torches		
	T03821CX-HY	ST-120 Hand Torch, 7.5m (25 ft) Leads
	T03826CX-HY	ST-120 Hand Torch, 15m (50 ft) Leads
	T03831CX-HY	STM-120 Machine Torch, 7.5m (25 ft) Leads
	T03836CX-HY	STM-120 Machine Torch, 15m (50 ft) Leads

TORCHES PARTS

REF	PRODUCT CODE	DESCRIPTION
Tec.Mo.® ST-120 / STM-120		
22	T03800	ST-120 Hand Torch Head
23	T09705	Handle complete with parts
24	T03810	STM-120 Machine Torch Head
25	T07219	Fiberglass Positioning Tube with Rack
26	T60495	Retaining cap 40/80A
27	T60496	Retaining cap 100A
28	T60495H	Retaining cap 40/80A Ohmic
29	T60496H	Retaining cap 100A Ohmic

TORCH DESCRIPTION

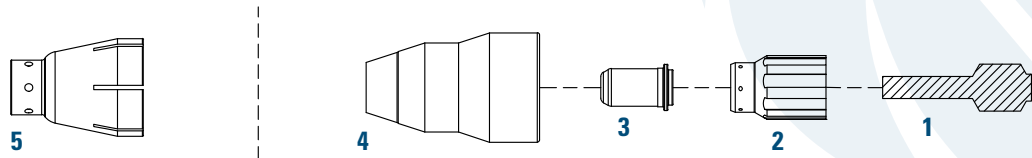
	REF	PRODUCT CODE	DESCRIPTION
1	120925	T60043	Swirl ring 40/80A Maximum life
	120925	T60043E	Swirl ring 40/80A ECO
	120926	T52675	Electrode 40-80A
2	120926	T52675BM	Electrode 40-80A BiMetal
	120932	T51405.10	Tip 40A shielded
	120931	T51405.12	Tip 60A shielded
3	120927	T51405.14	Tip 80A shielded
	120928	T60304V	Retaining cap 40/80A Maximum Life
	120928	T60304	Retaining cap 40/80A ECO
4	220061	T60304HV	Retaining cap 40/80A Ohmic Maximum Life
	220061	T60304H	Retaining cap 40/80A Ohmic ECO
	120929TD	T51981/TD	Shield Cap, Hand 40/80A
5	120930TD	T51982/TD	Shield Cap, Machine 40/80A
	220051	T60044	Swirl ring 100A Maximum life
	220051	T60044E	Swirl ring 100A ECO
6	220037	T52676	Electrode 100A
	220037	T52676BM	Electrode 100A BiMetal
	220011	T51406	Tip 100A shielded
7	220048	T60307V	Retaining cap 100A Maximum Life
	220048	T60307	Retaining cap 100A ECO
	220206	T60307HV	Retaining cap 100A Ohmic Maximum Life
8	220206	T60307H	Retaining cap 100A Ohmic ECO
	220065TD	T51983/TD	Shield Cap, Hand 100A
	220047TD	T51984/TD	Shield Cap, Machine 100A
9	15	T51409.24	Tip 100A Gouging
	16	T51989G	Shield Cap, Gouging
	220329	T51407	Tip 40A unshielded
10	220006	T51402	Tip 40A unshielded
	220007	T51403	Tip 60A unshielded
	120980	T51404	Tip 80A unshielded
11	220064	T51408	Tip 100A unshielded
	120979	T51939	Deflector

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® POWERMAX® 30® AIR - AIR T30®
 POWERMAX® 30® - T30V®
 POWERMAX® 45® - T45V/T45M®

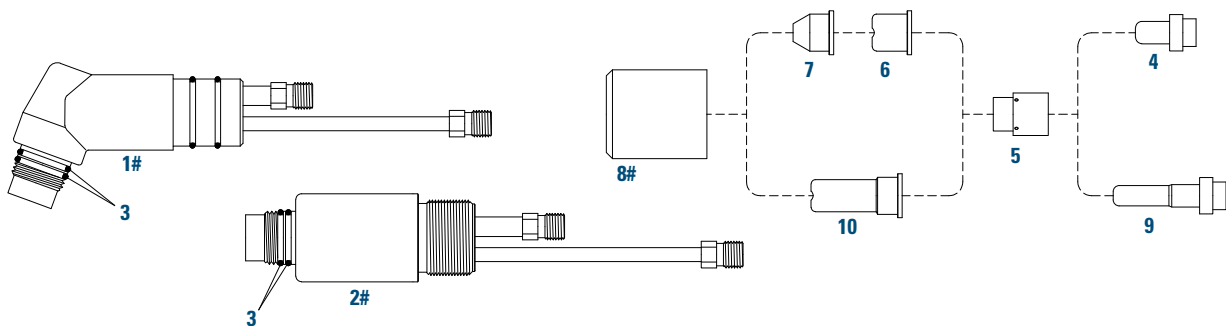


TORCHES AND LEADS

REF	PRODUCT CODE	DESCRIPTION
1	220478	N/A
2	220479	T60009
3	220480	T51218
4	220483	T60302
5	420399	T51954

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® MAX 40® - PAC140® - HT40



While stocks last

TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION		REF	PRODUCT CODE	DESCRIPTION
1	057114	# T07300	Hand torch body	6	020115	T51100	Tip, hand torch
2	020114	# T07310	Machine torch body	7	020131	T51098	Pipe saddle tip, machine torch
3	026016	T07300.60	O-Ring	8	020104	# T60301	Retaining cap
4	020103	T52512/L	Electrode	9	020467	T52513/L	Extended electrode
5	020101	T60001	Swirl ring	10	020466	T51102	Extended tip

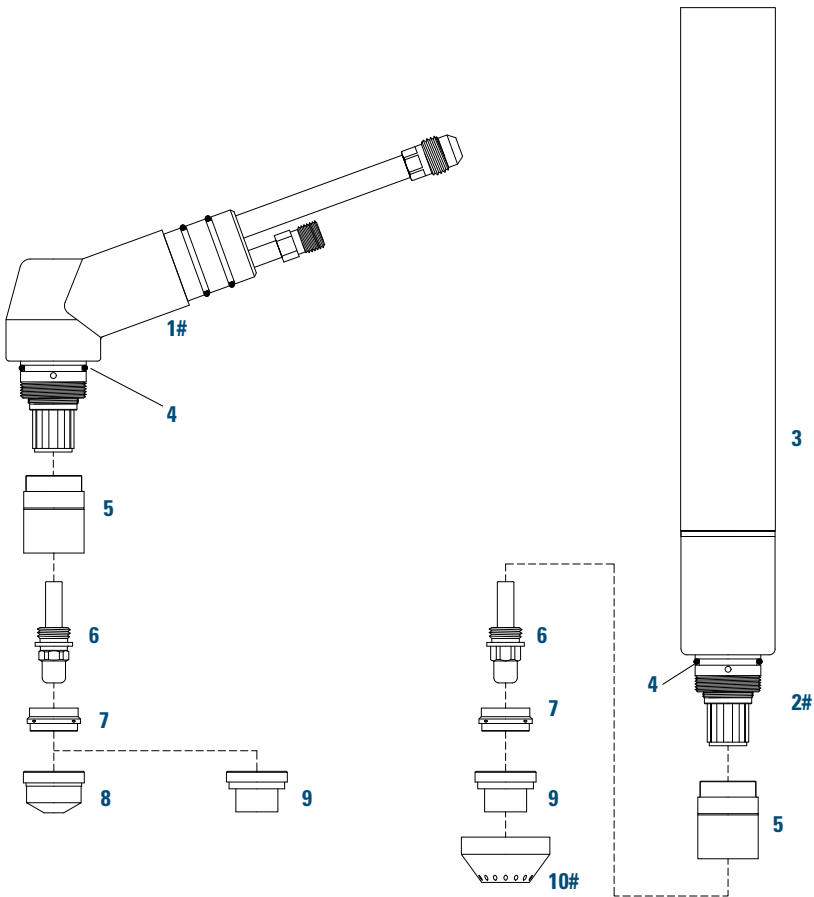


EN 60974-7



REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® MAX 80/100® AIR® - PAC130®



While stocks last

TORCHES AND LEADS

REF	PRODUCT CODE	DESCRIPTION
1	020189	# T07400
2	020201	# T07410
3	020245	T07215
4	026018	T06000.60
5		T60080
6	120433	T52520/TD
7	020194	T60010
8	020203	T51120
	020345	T51121
	020195	T51122
9	020397	T51400
	020337	T51401
10	020334	# T51935/TD

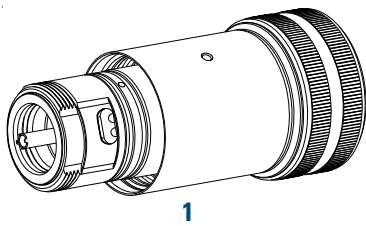
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

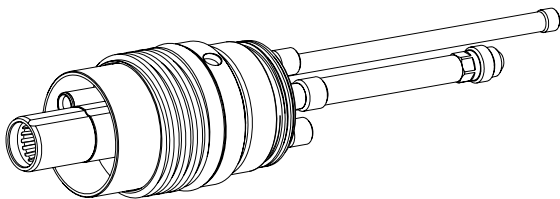
REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® HPR-130/260®

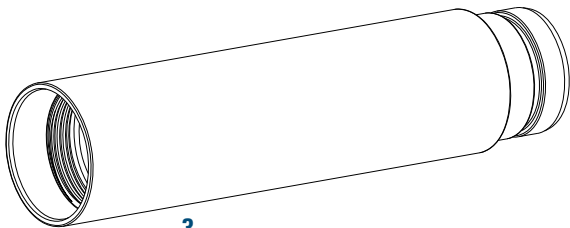
UPGRADE HD3070®



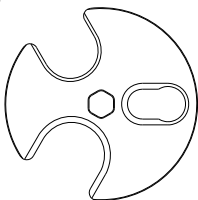
1



2



3



4

TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION
1	220162	T08405	Torch head HPR-130/260 (no XD)
2	220163	T08410	Quick-disconnect receptacle
3	220232	T08411	Mounting sleeve
4	104119	T08405.60	Wrench

08405-Kit STARTER KIT - 130/260A

220162	T08405	Quick-disconnect torch
220181TD	T52745	Electrode 130A
220435TD	T52747	Electrode 260A
220179	T60142	Swirl Ring 80/130A
220436	T60144	Swirl Ring 260A
220182	T51732	Nozzle 130A
220439	T51734	Nozzle 260A
220176	T60771	Retaining cap 80/130A
220433	T60773	Retaining cap 260A
220173L	T60774L	Shield cap 30/130A
220398	T60775	Shield cap 200/260A "Top Quality"
220183	T60745	Shield 130A
220440	T60747	Shield 260A
104119	T08405.60	Wrench

08405-Kit1 STARTER KIT 1 - 130A

220162	T08405	Quick-disconnect torch
220163	T08410	Quick-disconnect receptacle
220181TD	T52745	Electrode 130A
220179	T60142	Swirl Ring 80/130A
220182	T51732	Nozzle 130A
220176	T60771	Retaining cap 80/130A
220173	T60774	Shield cap 30/130A "Top Quality"
220183	T60745	Shield

08405-Kit2 STARTER KIT 2 - 260A

220162	T08405	Quick-disconnect torch
220163	T08410	Quick-disconnect receptacle
220435TD	T52747	Electrode 260A
220436	T60144	Swirl Ring 260A
220439	T51734	Nozzle 260A
220433	T60773	Retaining cap 260A
220398	T60775	Shield cap 200/260A "Top Quality"
220440	T60747	Shield 260A
104119	T08405.60	Wrench

Torches with different cable covers and connectors available on request.



EN 60974-7

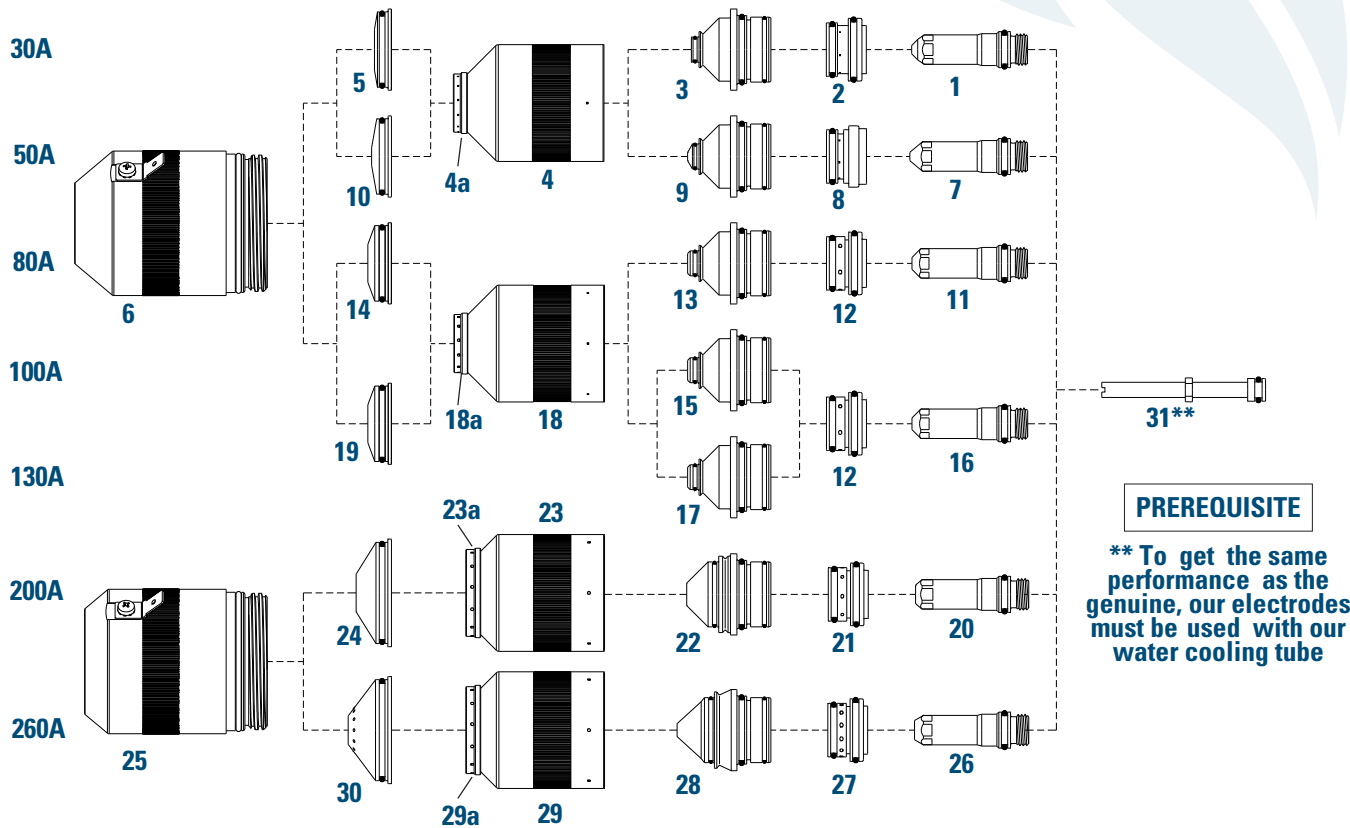


Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPER THERM® HPR-130/260®

UPGRADE HD3070® - MILD STEEL



PREREQUISITE
** To get the same performance as the genuine, our electrodes must be used with our water cooling tube

TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION
1	220192TD	T52741	Electrode 30A
2	220180	T60140	Swirl Ring 30A Max Life
	220180	T60140L	Swirl Ring 30A LAVA
3	220193	T51729	Nozzle 30A
4	220313	T60770	Retaining cap 30/50A
5	220194	T60741	Shield 30A
6	220173	T60774	Shield cap 30/130A "Top Quality"
	220173L	T60774L	Shield cap 30/130A
7	220552TD	T52742	Electrode 50A
8	220553	T60141	Swirl Ring 50A Max Life
	220553	T60141L S	wirl Ring 50A LAVA
9	220554	T51730	Nozzle 50A
10	220555	T60742	Shield 50A
11	220187TD	T52743 E	lectrode 80A
12	220179	T60142	Swirl Ring 80/130A Max Life
	220179	T60142L	Swirl Ring 80/130A LAVA
13	220188	T51731	Nozzle 80A
14	220189	T60743	Shield 80A
15	220510	T51735	Nozzle 100A
16	220181TD	T52745	Electrode 130A
	220181TD	T52745BME	Electrode 130A BiMetal
17	220182	T51732	Nozzle 130A
18	220176	T60771	Retaining cap 80/130A
19	220183	T60745	Shield 130A
20	220352TD	T52746	Electrode 200A
	220352TD	T52746BME	Electrode 200A Silver Ring
21	220353	T60143	Swirl Ring 200A Max Life
	220353	T60143L	Swirl Ring 200A LAVA
22	220354	T51733	Nozzle 200A
23	220355	T60772	Retaining cap 200A
24	220356	T60746	Shield 200A (no XD)
25	220398	T60775	Shield cap 200/260A "Top Quality"
	220398L	T60775L	Shield cap 200/260A
26	220435TD	T52747	Electrode 260A
	220435TD	T52747BME	Electrode 260A Silver Ring
27	220436	T60144	Swirl Ring 260A Max Life
	220436	T60144L	Swirl Ring 260A LAVA
28	220439	T51734	Nozzle 260A
29	220433	T60773	Retaining cap 260A
30	220440	T60747	Shield 260A (no XD)
31	220340TD	T60740**	Water cooling tube
4a	220313 ring	T60150	for Retaining Cap 30/50A
18a	220176 ring	T60151	for Retaining Cap 80/130A
23a	220355 ring	T60152	for Retaining Cap 200A
29a	220433 ring	T60153	for Retaining Cap 260A

Torches with different cable covers and connectors available on request.



EN 60974-7



Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® HPR-130/260®
UPGRADE HD3070® - MILD STEEL SINGLE NOZZLES

TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION
1	220192TD	T52741	Electrode 30A
2	220180	T60140	Swirl Ring 30A Max Life
	220180	T60140L	Swirl Ring 30A LAVA
3	220193	T51741	Nozzle 30A
4	220313	T60770	Retaining cap 30/50A
5	220194	T60741	Shield 30A
6	220173	T60774	Shield cap 30/130A "Top Quality"
	220173L	T60774L	Shield cap 30/130A
7	220552TD	T52742	Electrode 50A
8	220553	T60141	Swirl Ring 50A Max Life
	220553	T60141L	Swirl Ring 50A LAVA
9	220554	T51742	Nozzle 50A
10	220555	T60742	Shield 50A
11	220187TD	T52743	Electrode 80A
12	220179	T60142	Swirl Ring 80/130A Max Life
	220179	T60142L	Swirl Ring 80/130A LAVA
13	220188	T51743	Nozzle 80A
14	220189	T60743	Shield 80A
15	220510	T51744	Nozzle 100A
16	220181TD	T52745	Electrode 130A
	220181TD	T52745BME	Electrode 130A Silver Ring
17	220182	T51745	Nozzle 130A
18	220176	T60771	Retaining cap 80/130A
19	220183	T60745	Shield 130A
20	220352TD	T52746	Electrode 200A
	220352TD	T52746BME	Electrode 200A Silver Ring
21	220353	T60143	Swirl Ring 200A Max Life
	220353	T60143L	Swirl Ring 200A LAVA
22	220354	T51746	Nozzle 200A
23	220355	T60772	Retaining cap 200A
24	220356	T60746	Shield 200A
25	220398	T60775	Shield cap 200/260A "Top Quality"
	220398L	T60775L	Shield cap 200/260A
26	220435TD	T52747	Electrode 260A
	220435TD	T52747BME	Electrode 260A Silver Ring
27	220436	T60144	Swirl Ring 260A Max Life
	220436	T60144L	Swirl Ring 260A LAVA
28	220439	T51747	Nozzle 260A
29	220433	T60773	Retaining cap 260A
30	220440	T60747	Shield 260A
31	220340TD	T60740**	Water cooling tube
4a	220313 ring	T60150	for Retaining Cap 30/50A
18a	220176 ring	T60151	for Retaining Cap 80/130A
23a	220355 ring	T60152	for Retaining Cap 200A
29a	220433 ring	T60153	for Retaining Cap 260A



EN 60974-7



REPLACEMENT PARTS SUITABLE FOR:

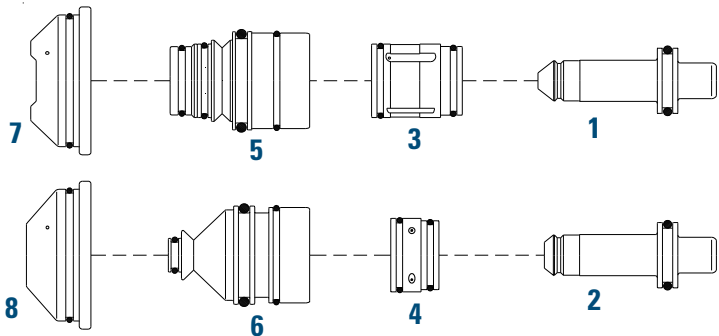
HYPERTHERM® HPR-130/260® HPR-130/260® XD
MILD STEEL BEVEL

TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION
1	220700TD	T60738**	Cooling tube 130A
2	220649TD	T52736	Electrode 130A
	220649TD	T52736BME	Electrode 130A Silver Ring
3	220179	T60142	Swirl Ring 130A Max Life
	220179	T60142L	Swirl Ring 130A LAVA
4	220646	T51736	Nozzle 130A
5	220603	T60778	Retaining Cap 130/260A
6	220645	T60766	Shield 130A
	220398	T60775	Shield Cap 130/260A "Top Quality"
7	220398L	T60775L	Shield Cap 130/260A
	220571TD	T60739**	Cooling tube 260A
9	220541TD	T52737	Electrode 260A
	220541TD	T52737BME	Electrode 260A Silver Ring
10	220436	T60144	Swirl Ring 260A Max Life
	220436	T60144L	Swirl Ring 260A LAVA
11	220542	T51737	Nozzle 260A
12	220545	T60767	Shield Cap 260A
13	220740 ring	T60156	for Retaining Cap 130/260A

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® HD1070® HD3070®



TORCHES AND LEADS

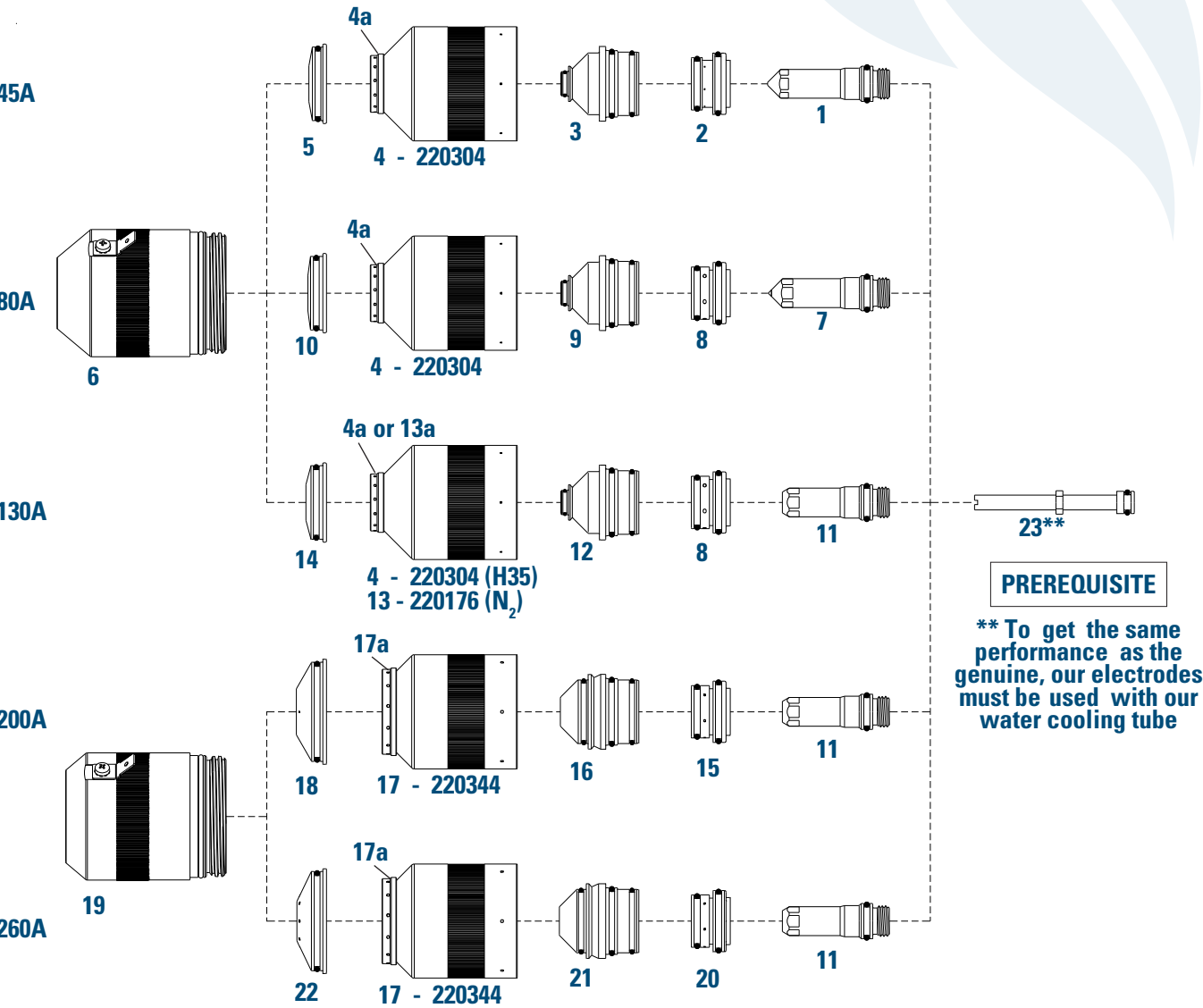
	REF	PRODUCT CODE	DESCRIPTION		REF	PRODUCT CODE	DESCRIPTION
1	120112	T52622	Electrode 70A	5	020647	T51397	Tip 70A 5
2	120410	T52623	Electrode 100A	6	120272	T51398	Tip 100A 5
3	020789	T60048	Swirl ring 70A	7	020796	T51937	Shield 70A 1
4	020637	T60049	Swirl ring 100A	8	120273	T51938	Shield 100A

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® HPR-130/260®

STAINLESS STEEL



TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION
1	220308	T52752	Electrode 45A
2	220180	T60140	Swirl Ring 45A Max Life
	220180	T60140L	Swirl Ring 45A LAVA
3	220201	T51751	Nozzle 45A
4	220304	T60776	Retaining Cap 45-130A (H35)
5	220202	T60731	Shield 45A
6	220173	T60774	Shield Cap 45-130A "Top Quality"
	220173L	T60774L	Shield Cap 45-130A
7	220339	T52753	Electrode 80A
8	220179	T60142	Swirl Ring 80-130A Max Life
	220179	T60142L	Swirl Ring 80-130A LAVA
9	220337	T51752	Nozzle 80A
10	220338	T60732	Shield 80A
11	220307	T52754	Electrode 130-260A
12	220197	T51753	Nozzle 130A
13	220176	T60771	Retaining Cap 130A (N2)
14	220198	T60733	Shield 130A
15	220342	T60145	Swirl Ring 200A Max Life
16	220343	T51754	Nozzle 200A
17	220344	T60777	Retaining Cap 200-260A
18	220345	T60734	Shield 200A
19	220398	T60775	Shield Cap 200-260A "Top Quality"
	220398L	T60775L	Shield Cap 200-260A
20	220405	T60146	Swirl Ring 260A Max Life
21	220406	T51755	Nozzle 260A
22	220407	T60735	Shield 260A
23	220340TD	T60740**	Water cooling tube
13a	220176 ring	T60151	for Retaining Cap 130A (N2)
4a	220304 ring	T60154	for Retaining Cap 45-130A (H35)
17a	220344 ring	T60155	for Retaining Cap 200-260A

Torches with different cable covers and connectors available on request.



EN 60974-7

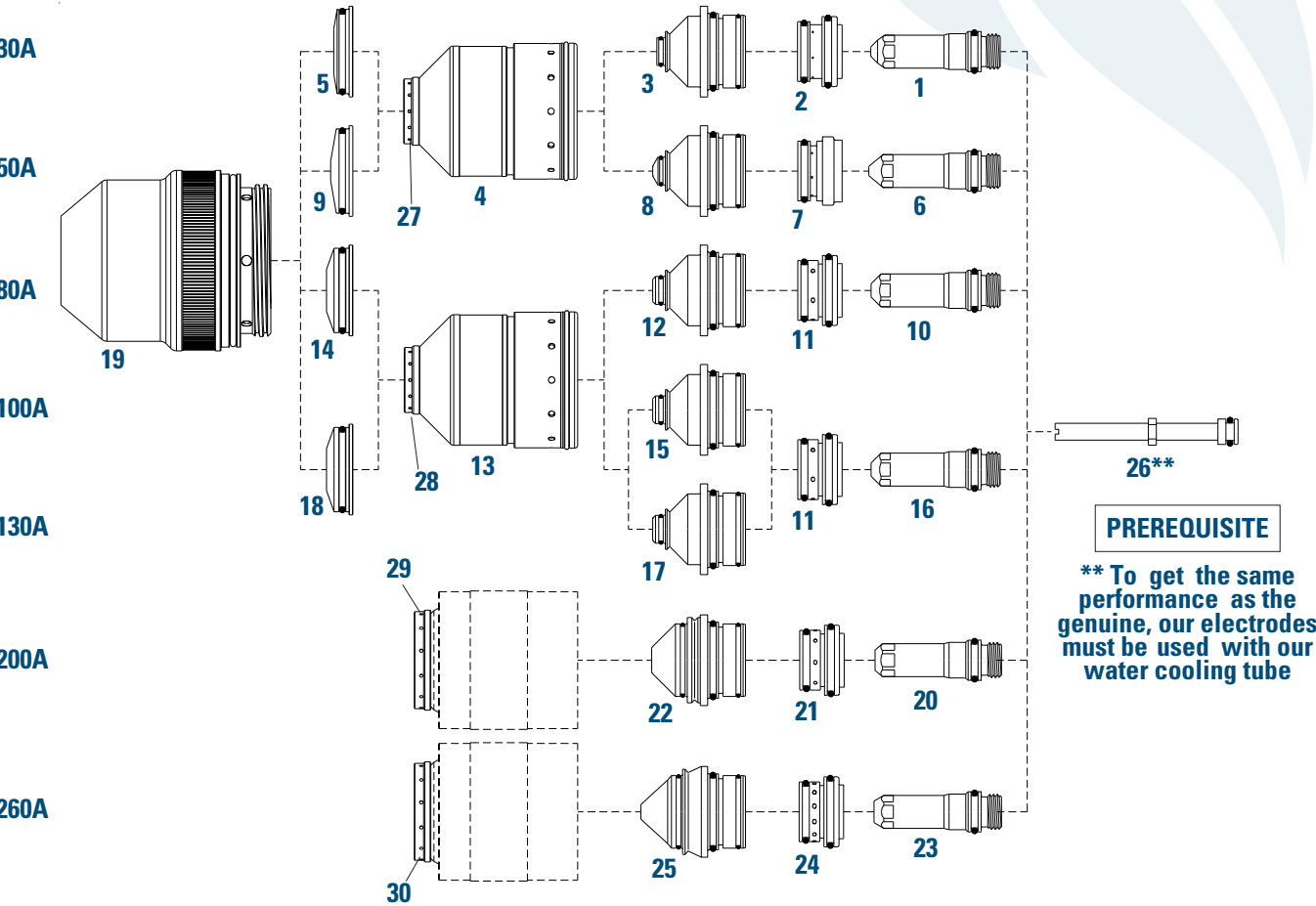


Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® HPR-130/260® XD

MILD STEEL



EN 60974-7



TORCHES AND LEADS

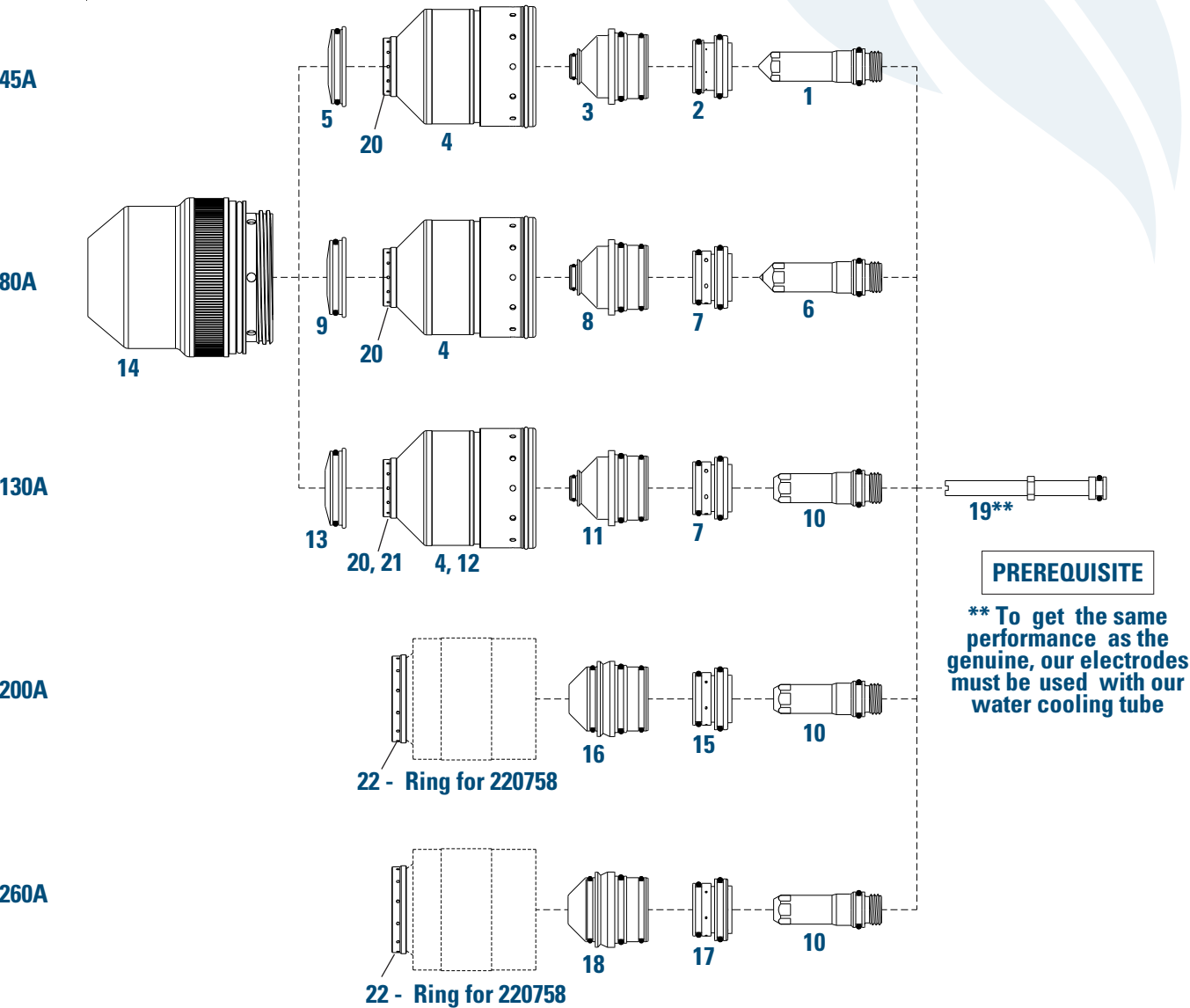
	REF	PRODUCT CODE	DESCRIPTION
1	220192TD	T52741	Electrode 30A
2	220180	T60140	Swirl Ring 30A Max Life
	220180	T60140L	Swirl Ring 30A LAVA
3	220193	T51729	Nozzle 30A
4	220754	T60790	Retaining Cap 30-50A
5	220194	T60741	Shield 30A
6	220552TD	T52742	Electrode 50A
7	220553	T60141	Swirl Ring 50A Max Life
	220553	T60141L	Swirl Ring 50A LAVA
8	220554	T51730	Nozzle 50A
9	220555	T60742	Shield 50A
10	220187TD	T52743	Electrode 80A
11	220179	T60142	Swirl Ring 80/130A Max Life
	220179	T60142L	Swirl Ring 80/130A LAVA
12	220188	T51731	Nozzle 80A
13	220756	T60791	Retaining Cap 80-130A
14	220189	T60743	Shield 80A
15	220510	T51735	Nozzle 100A
16	220181TD	T52745	Electrode 130A
	220181TD	T52745BME	Electrode 130A Silver Ring
17	220182	T51732	Nozzle 130A 5
18	220183	T60745	Shield 130A 1
19	220747	T60794	Shield Cap 30-130A 1
20	220352TD	T52746	Electrode 200A 10
	220352TD	T52746BME	Electrode 200A Silver Ring 10
21	220353	T60143	Swirl Ring 200A Max Life 1
	220353	T60143L	Swirl Ring 200A LAVA 1
22	220354	T51733	Nozzle 200A 5
23	220435TD	T52747	Electrode 260A 10
	220435TD	T52747BME	Electrode 260A Silver Ring 10
24	220436	T60144	Swirl Ring 260A Max Life 1
	220436	T60144L	Swirl Ring 260A LAVA 1
25	220439	T51734	Nozzle 260A 5
26	220340TD	T60740**	Water cooling tube 1
27	220754 ring	T60150	for Retaining Cap 30/50A 2
28	220756 ring	T60151	for Retaining Cap 80/130A 2
29	220757 ring	T60152	for Retaining Cap 200A 2
30	220760 ring	T60153	for Retaining Cap 260A

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPERTHERM® HPR-130/260® XD
STAINLESS STEEL



TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION
1	220308TD	T52752	Electrode 45A
2	220180	T60140	Swirl Ring 45A Max Life
	220180	T60140L	Swirl Ring 45A LAVA
3	220201	T51751	Nozzle 45A
4	220755	T60796	Retaining Cap 45-130A (H35)
5	220202	T60731	Shield 45A
6	220339TD	T52753	Electrode 80A
7	220179	T60142	Swirl Ring 80-130A Max Life
	220179	T60142L	Swirl Ring 80-130A LAVA
8	220337	T51752	Nozzle 80A
9	220338	T60732	Shield 80A
10	220307TD	T52754	Electrode 130-260A
11	220197	T51753	Nozzle 130A
12	220756	T60791	Retaining Cap 130A (N2)
13	220198	T60733	Shield 130A
14	220747	T60794	Shield Cap 30-130A
15	220342	T60145	Swirl Ring 200A Max Life
16	220343	T51754	Nozzle 200A
17	220405	T60146	Swirl Ring 260A Max Life
18	220406	T51755	Nozzle 260A
19	220340TD	T60740**	Water cooling tube
20	220755 ring	T60154	for Retaining Cap 45-130A (H35)
21	220556 ring	T60151	for Retaining Cap 130A (N2)
22	220758 ring	T60155	for Retaining Cap 200-260A

Torches with different cable covers and connectors available on request.

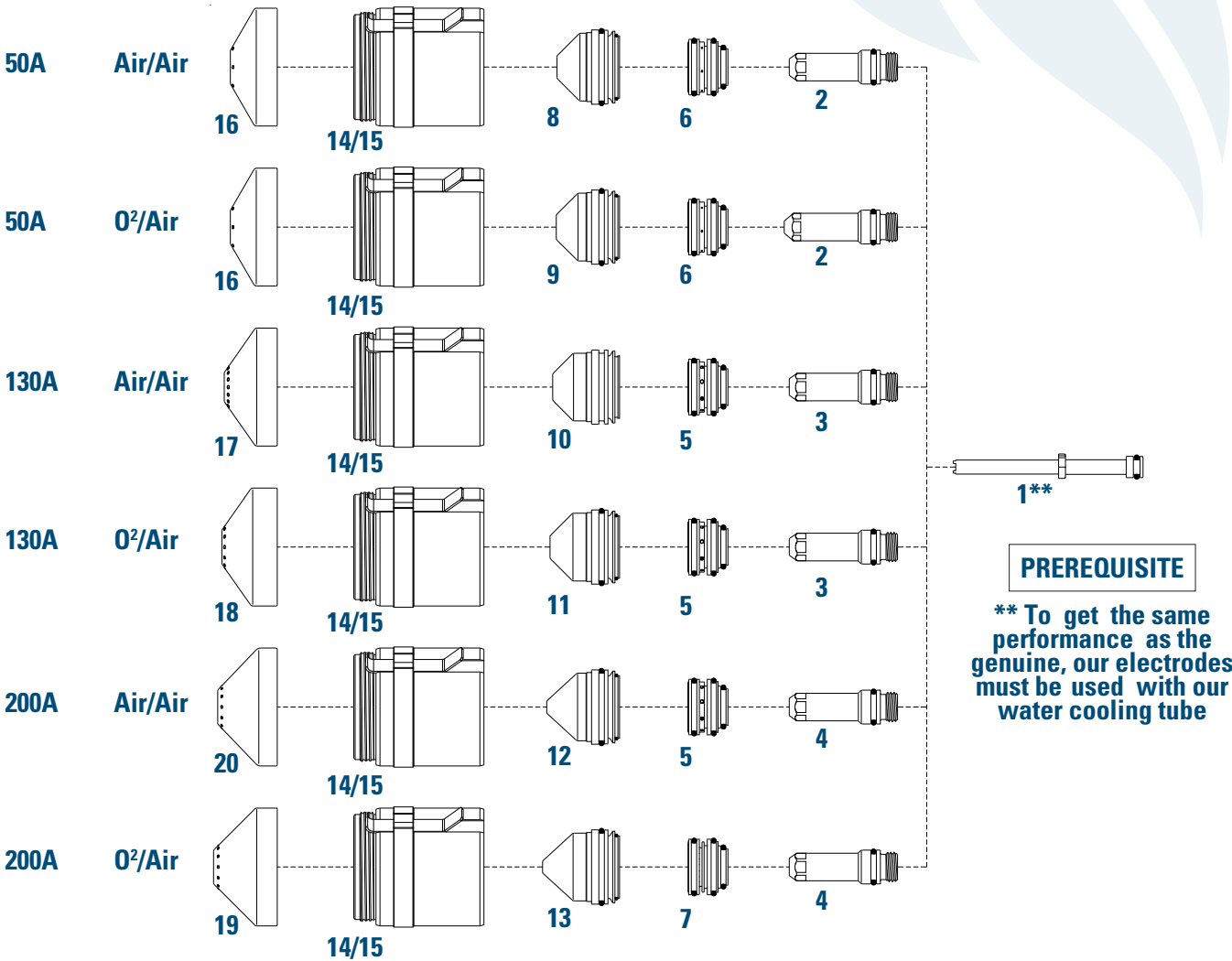


Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPER THERM® MAXPRO200®

HYPRO® UPGRADE TORCH FOR MAX 200® | HYPRO® UPGRADE TORCH FOR HT 2000®
MILD STEEL



TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION
1	220521TD	T60737**	Cooling Tube
2	220528TD	T52780TD	Electrode 50A Air/O ₂
3	220487TD	T52781TD	Electrode 130A Air/O ₂
4	220937TD	T52782TD	Electrode 200A Air/O ₂
5	220488	T60137	Swirl Ring 130-200A Air / 130A O ₂ Max Life
	220488	T60137L	Swirl Ring 130-200A Air / 130A O ₂ LAVA
6	220529	T60138	Swirl Ring 50A Air-O ₂ / N ₂ Max Life
	220529	T60138L	Swirl Ring 50A Air-O ₂ / N ₂ LAVA
7	220834	T60139 S	wirl Ring 200A O ₂ Max Life
	220834	T60139L	Swirl Ring 200A O ₂ LAVA
8	220890	T51790TD	Nozzle 50A Air
9	220891	T51791TD	Nozzle 50A O ₂
10	220892	T51792TD	Nozzle 130A Air
11	220893	T51793TD	Nozzle 130A O ₂
12	420044	T51794TD	Nozzle 200A Air
13	220831	T51795TD	Nozzle 200A O ₂
14	220935	T60326	Retaining Cap
15	220936	T60326H	Retaining Cap OHMIC
16	220532	T60780	Shield 50A Air/O ₂
17	220536	T60781	Shield 130A Air/N ₂
18	220491	T60782	Shield 130A O ₂
19	220832	T60783	Shield 200A O ₂
20	420045	T60784	Shield 200A Air

Torches with different cable covers and connectors available on request.



EN 60974-7

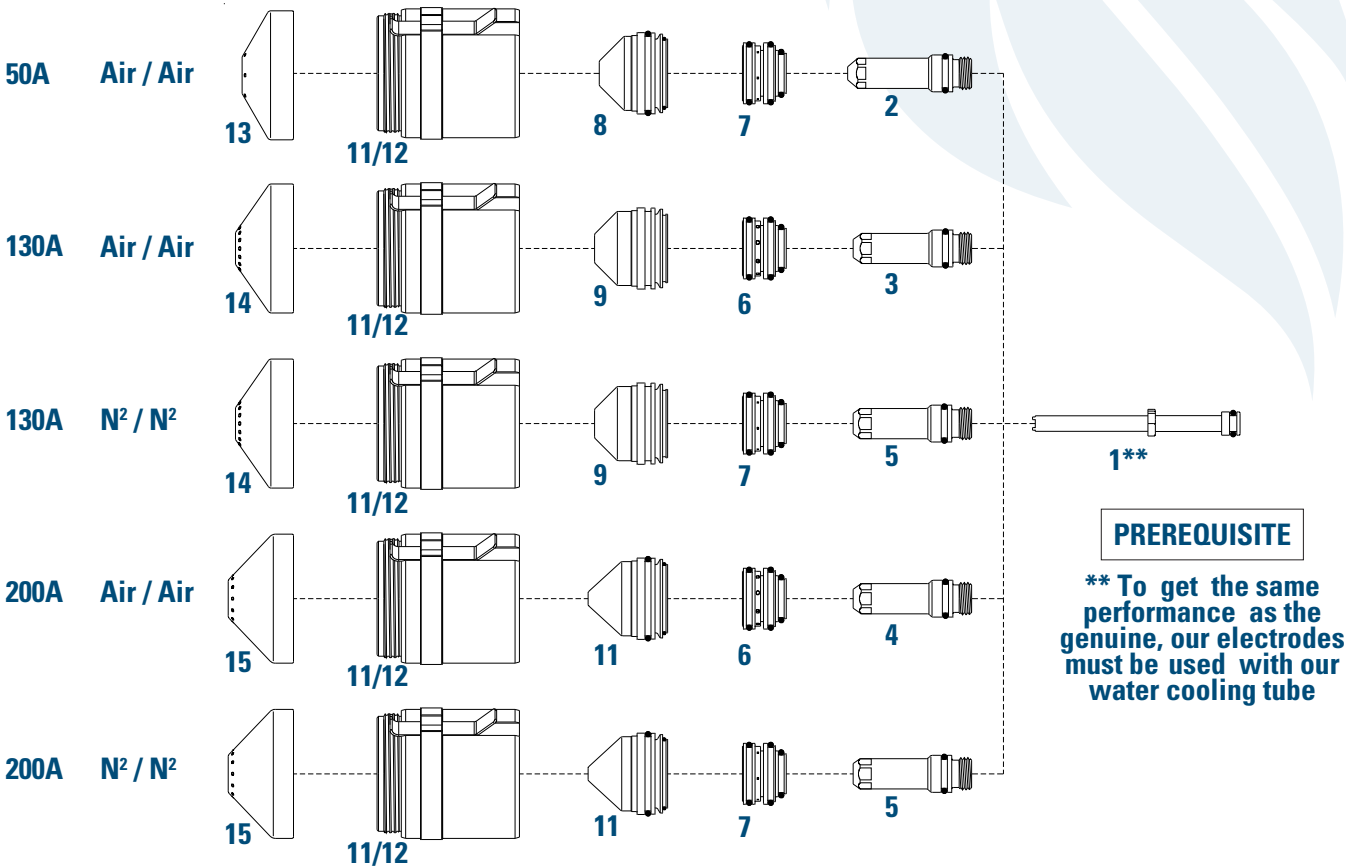


Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

HYPER THERM® MAXPRO200®

HYPRO® UPGRADE TORCH FOR MAX 200® | HYPRO® UPGRADE TORCH FOR HT 2000®
STAINLESS STEEL & ALUMINIUM



TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION		REF	PRODUCT CODE	DESCRIPTION
1	220521TD	T60737**	Cooling Tube		220529	T60138L	Swirl Ring 50A Air-O ² / N ² LAVA
2	220528TD	T52780TD	Electrode 50A Air/O ²				
3	220487TD	T52781TD	Electrode 130A Air/O ²	8	220890	T51790TD	Nozzle 50A Air
4	220937TD	T52782TD	Electrode 200A Air/O ²	9	220892	T51792TD	Nozzle 130A Air
5	020415TD	T52783TD	Electrode 130-200A N ²	10	420044	T51794TD	Nozzle 200A Air
6	220488	T60137	Swirl Ring 130-200A Air / 130A O ² Max Life	11	220935	T60326	Retaining Cap
	220488	T60137L	Swirl Ring 130-200A Air / 130A O ² LAVA	12	220936	T60326H	Retaining Cap OHMIC
				13	220532	T60780	Shield 50A Air/O ²
7	220529	T60138	Swirl Ring 50A Air-O ² / N ² Max Life	14	220536	T60781	Shield 130A Air/N ²
				15	420045	T60784	Shield 200A Air

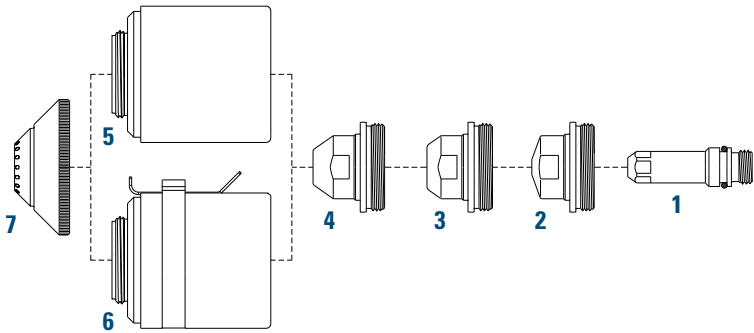


EN 60974-7



REPLACEMENT PARTS SUITABLE FOR:

HYPER THERM® MAX 200® PAC200T/E® | HT-2000®

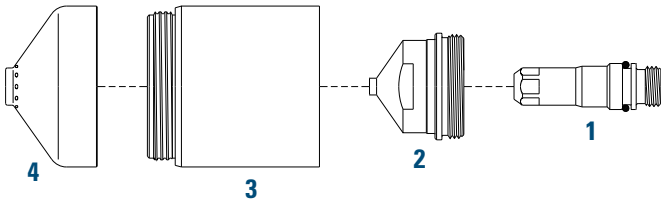


TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION
1	120547	T52619	Electrode, O ² , Air, 100A
	120667	T52620/TD	Electrode, O ² , Air, 200A (replaces 020664 and 020414)
	120667	T52620BM	Electrode, O ² , Air, 200A BiMetal (replaces 020664 and 020414)
	020415	T52783TD	Electrode, Ar/H, 200A
2	020689	T51324/TD	Nozzle .038Air, 40A
3	020611	T51322/TD	Nozzle .059, Air, N ² , Ar/H, 100A
	020616	T51323/TD	Nozzle .055, O ² , 100A (MAX200®)
4	020690	T51319	Nozzle .055, O ² , 100A (HT-2000®)
	020605	T51320	Nozzle .082, O ² , 200A
	020608	T51321	Nozzle .086, Air, N ² , Ar/H, 200A
5	020423	T60306	Retaining cap
6	120837	T60306H	Retaining cap, OHMIC
7	020448	T51932	Shield, Air, N ² , Ar/H, 100A
	020424	T51933	Shield, O ² /Air, N ² , Ar/H, 200A

REPLACEMENT PARTS SUITABLE FOR:

HYPER THERM® HYSPEED® HT-2000®



TORCHES AND LEADS

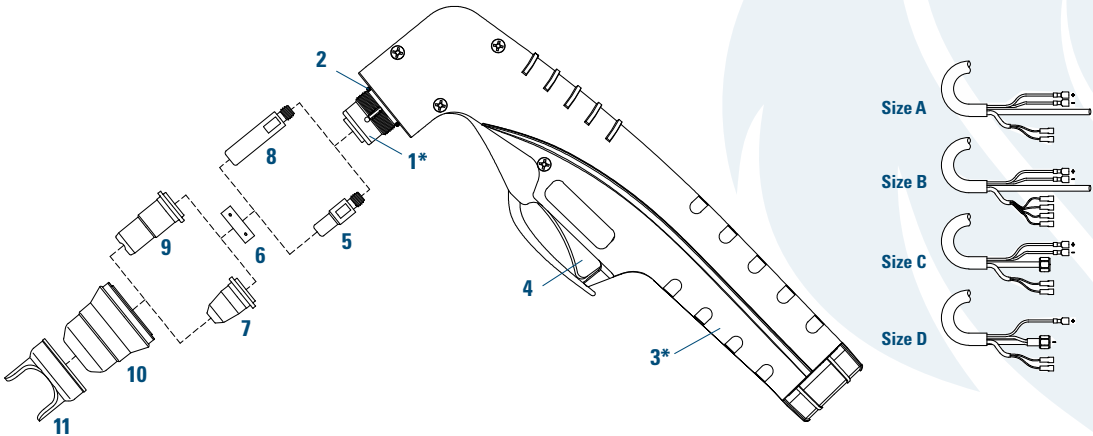
	REF	PRODUCT CODE	DESCRIPTION
1	220235	T52618/TD	Electrode 200A O ²
	220235	T52618BM	Electrode 200A O ² BiMetal
2	220237	T51326	Nozzle 200A O ²
3	220238	T60308	Retaining cap 200A O ²
4	220239	T51934	Shield cap 200A O ²

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.



PLASMA TORCHES
AND SPARE PARTS SUITABLE FOR
TRAFIMET®

REPLACEMENT PARTS SUITABLE FOR:
TRAFIMET®
S25 - S25 K | S30 - S35 K | S45



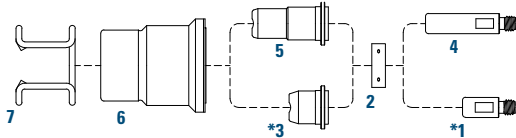
COMPLETE TORCHES

REF	PRODUCT CODE	DESCRIPTION
PA0370	T09622	Hand torch PT-20C, 4m, size B
PA0375	T09623	Hand torch PT-20C, 4m, size A
PA0376	T09620	Hand torch PT-20C, 4m, size A
PA0167	T09632	Hand torch PT-40, 4m, 1/4G, size C
PA0165	T09634	Hand torch PT-40, 6m, 1/4G, size D
PA0166	T09635	Hand torch PT-40, 6m, central conn.

TORCH DESCRIPTION

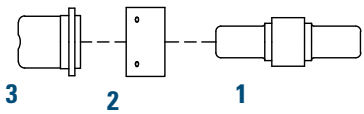
1*	T09600	Torch head PT-20C
	T09602	Torch head PT-40
2	T51350.42	O-Ring
3*	T09605	Handle with Switch
4	BX0020	Switch
5	PR0110	Electrode
6	PE0106	Swirl ring
7	PD0116-06	Tip $\varnothing$ 0.65
	PD0116-08	Tip $\varnothing$ 0.8
	PD0116-09	Tip $\varnothing$ 0.9
8	PR0106	Extended electrode
9	PD0103-09	Extended tip $\varnothing$ 0.9
	PD0103-10	Extended tip $\varnothing$ 1.0
10	PC116	Retaining cap
	PC122	Retaining cap (1 hole)
	PC117	Retaining cap (2 holes)
	PC135	Retaining cap (4 holes)
11	T60431	Double Pointed Spacer

TRAFIMET®
A53 | S54



REF	PRODUCT CODE	DESCRIPTION
1	PR105	* T52536 Electrode
2	PE106	T60028 Swirl ring
3	PD102-10	* T51315 Tip $\varnothing$ 1.0
4	PR106	T52532 Extended electrode
5	PD103-09	T51317.09 Extended tip $\varnothing$ 0.9
	PD103	T51317 Extended tip $\varnothing$ 1.0
6	PC115	T60384 Retaining cap for S54
7	CV28	T51902 Spacer spring

TRAFIMET®
A60

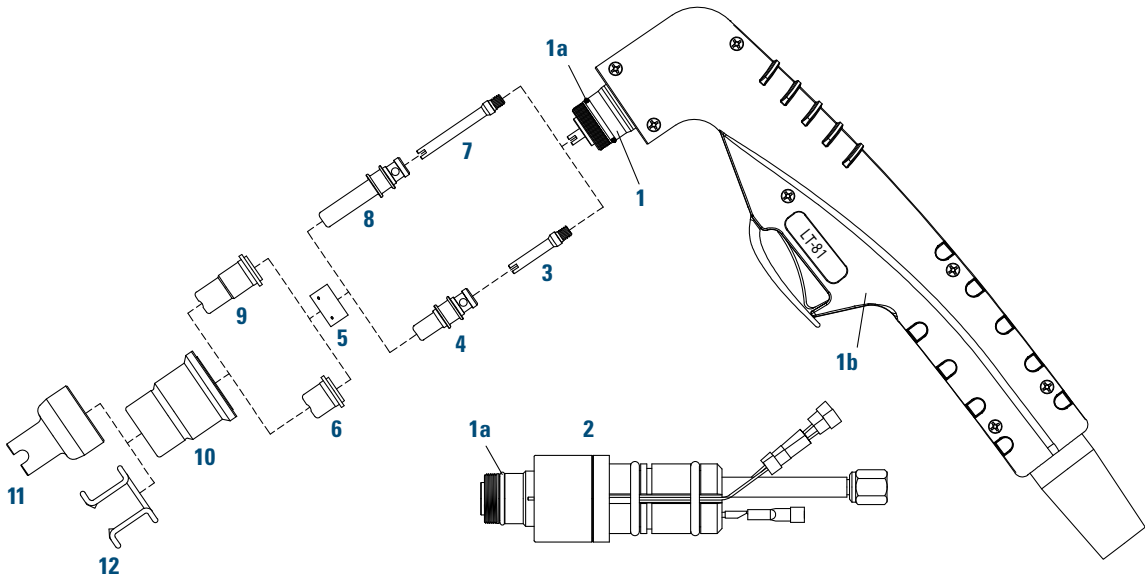


While stocks last

	REF	PRODUCT CODE	DESCRIPTION
1	PR107	T52537	Electrode
2	PE107	T60029	Swirl ring
3	PD105.10	T51170	Tip $\varnothing$ 1.0
	PD105.11	T51172	Tip $\varnothing$ 1.1

REPLACEMENT PARTS SUITABLE FOR:

TRAFIMET®
A80 - P80® | A81 - P81®



COMPLETE TORCHES

REF	PRODUCT CODE	DESCRIPTION
PA170	T06820LT	Hand torch 6m 3/8 G - 1/4 G
PA1402	T06821LT	Hand torch 6m cent. connector
PA180	T06840	Machine torch 6m 3/8 G
PA181	T06841	Machine torch 6m cent. connector

TORCH DESCRIPTION

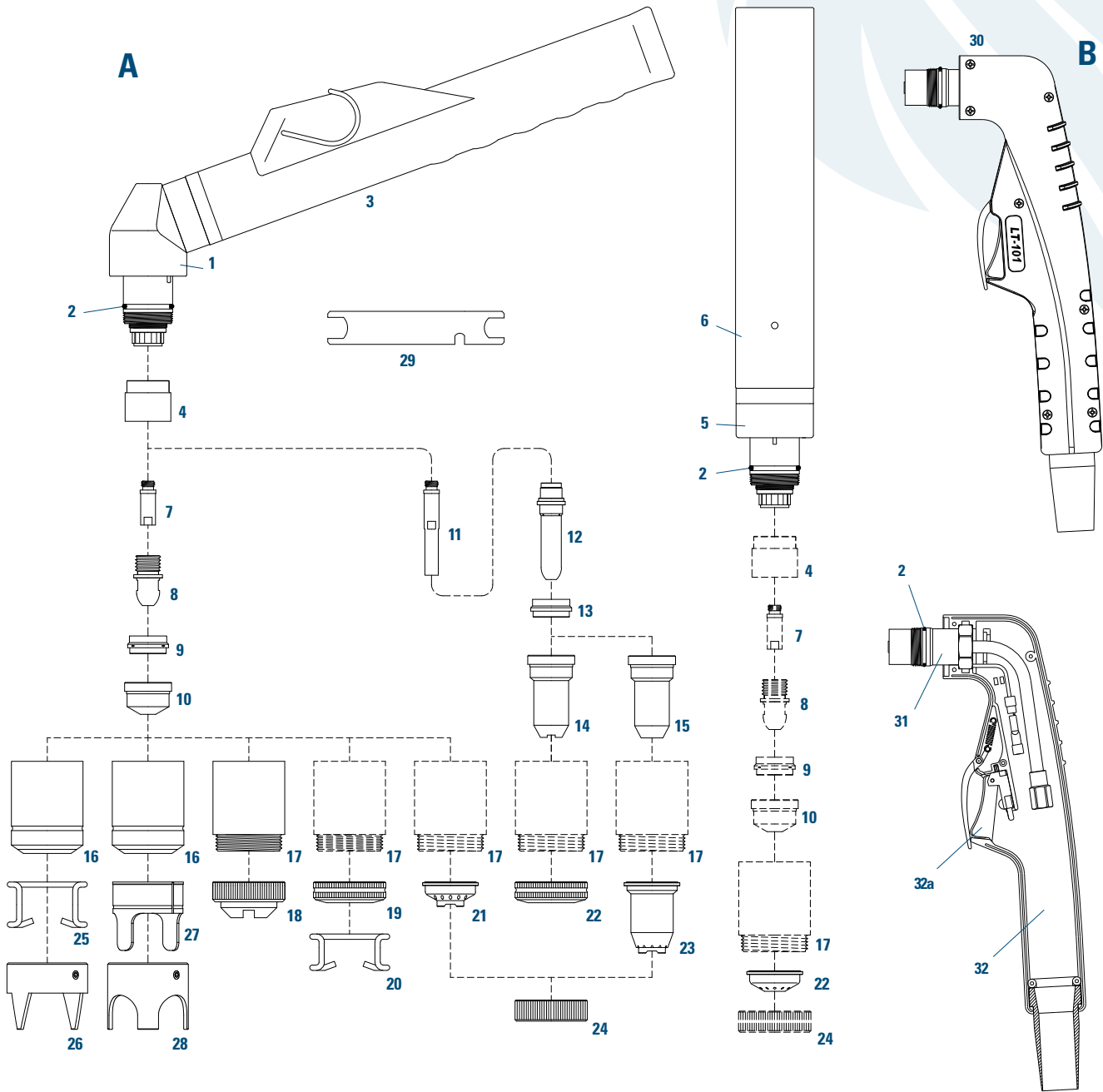
1	PF119	T06802	Hand torch head
1a	EA125	T07300.60	O-Ring
1b		T09706	Handgrip with microswitch
2	PF120	T06811	Machine torch head
ns	TP61	T06815	Machine handle
3	FH0560	T06801.42	Diffusor
4	PR109	T52580/S	Electrode
5	PE107	T60029	Swirl ring
6	PD105-10	T51170	Tip $\varnothing$ 1.0
	PD105-11	T51172	Tip $\varnothing$ 1.1
	PD105-12	T51172.12	Tip $\varnothing$ 1.2
7	FH0561	T06801.43	Extended diffusor
8	PR115	T52581/S	Extended electrode
9	PD106-10	T51171.10	Extended tip $\varnothing$ 1.0
	PD106-12	T51173	Extended tip $\varnothing$ 1.2
10	PC115	T60384	Retaining cap
11	CV201	T51976	Spacer for contact cutting
12	CV28	T51902	Spacer spring
ns	PH130/132	T06880	Cable 6m 3/8G - 1/4G Hand/Machine torch
ns	PF0140	T06802/KIT	Torch Head with handle

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

TRAFIMET®

A90 - P90®



TECHNICAL DATA

Current: 100 Amps
Duty Cycle: 100 Amps 60%
Gas: Air
Gas Pressure: 70 psi (4.5-5.0 bar)

Gas Flow: 380 scfh (180 lpm)
Post Flow Time: 90 sec. recommended
Pilot: Electrode to Tip
Ignition: HF



EN 60974-7



TORCHES AND LEADS

A

REF	PRODUCT CODE	DESCRIPTION
PA109	T06050/C	Hand torch 6m M14x1
	T06051/C	Hand torch 6m central connector
PA209	T06150/C	Hand torch 12m M14x1
	T06151/C	Hand torch 12m (central connector)
PA110	T06650	Machine torch 6m M14x1
PA111	T06651	Machine torch 6m central connector
	T06750	Machine torch 12m M14x1
	T06751	Machine torch 12m central connector

B

1	PF109	T06000	Hand torch head
3		T04280/C	Handgrip complete with switch
5	PF115	T06600	Machine torch head
6		T03310	Machine handle
		T04224	Cable 6m M14x1 - Hand torch
		T04234	Cable 12m M14x1 - Hand torch
		T04222	Cable 6m M14x1 - Machine torch
		T04232	Cable 12m M14x1 - Machine torch
PA 109/1450/1454		T06050LT	Hand torch complete with 6 mts. cable (M14x1)
PA 1452		T06051LT	Hand torch complete with 6 mts. cable (central connector)
PA 209		T06150LT	Hand torch complete with 12 mts. cable (M14x1)
		T06151LT	Hand torch complete with 12 mts. cable (central connector)
		T04224	Air and power cable 6 mts. (M14x1)
		T04234	Air and power cable 12 mts. (M14x1)
		T04270	End Fitting (1/4G)
30	PF 0145	T06001/KIT	Torch Head complete with handle
31		T06001	Hand torch head
32		T09706	Handgrip with microswitch
32a	BX 0020	T07301.20	Switch

CONSUMABLES

2	EA131	T06000.60	O-Ring
4		T60085	Front insulator
7		T06004	Diffusor
8	PR101	T52535	Electrode
9	PE101	T60030	Swirl ring
10	PD101 - 11	T51154	Tip ø 1.1
	PD101 - 14	T51155	Tip ø 1.4
	PD101 - 17	T51156	Tip ø 1.7
11		T06005	Extended Diffusor
12	PR116	T52530	Extended electrode
13	PE103	T60031	Insulating spacer
14	PD111	T51149	Extended tip ø 1.1 (max. 50A)
15	PD117-14	T51149.14	Extended tip ø 1.4
	PD117-17	T51149.17	Extended tip ø 1.7
16	PC109/111	T60376	Retaining cap, long life
17	PC113/130	T60386	Contact retaining cap
	PC113/130	T60386/V	Contact retaining cap, Max.life
18	CV23	T51940	Spacer for contact cutting
19		T51952	Spring holder protection nut
20		T51911	Spacer spring for code 51952
21		T51950	Spacer for contact cutting, hand
22		T51951	Shield cup, machine
23	CV9	T51958	Spacer for contact cutting, hand
24		T51959	Locking nut
25	CV11	T51910	Spacer spring
26	CV12	T60370	Double pointed spacer
27		T60414	Double pointed spacer
28	CV14	T60371	Crown spacer
29		T60368	Wrench for electrode

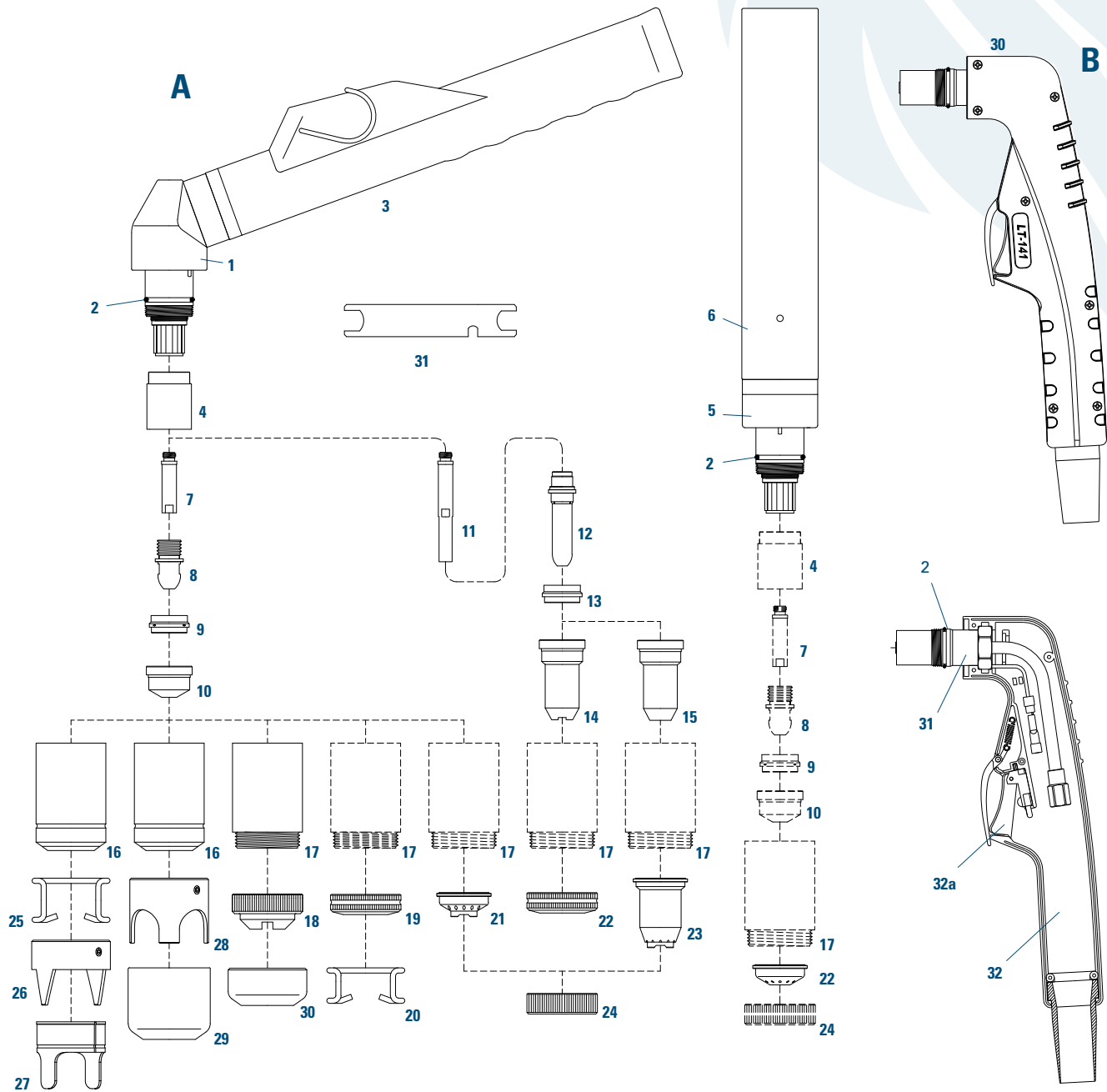
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

TRAFIMET®

A140 - P140®



TECHNICAL DATA

Current: 150 Amps
Duty Cycle: 150 Amps 60%
Gas: Air
Gas Pressure: 70 psi (4.5-5.0 bar)

Gas Flow: 470 scfh (220 lpm)
Post Flow Time: 90 sec. recommended
Pilot: Electrode to Tip
Ignition: HF



EN 60974-7



TORCHES AND LEADS

A

	REF	PRODUCT CODE	DESCRIPTION
	PA101	T06250/C	Hand torch 6m M14 x 1
		T06251/C	Hand torch 6m cent. connector
	PA102	T06350/C	Hand torch 12m M14 x 1
		T06351/C	Hand torch 12m cent. connector
	PA103	T06450	Machine torch 6m M14 x 1
	PA145	T06451	Machine torch 6m cent. connector
	PA104	T06550	Machine torch 12m M14 x 1
	PA146	T06551	Machine torch 12m cent.conn.
1	PF101	T06200	Hand torch head
3		T04280/C	Handgrip complete with switch
5	PF102	T06400	Machine torch head
6		T03310	Machine handle
		T04220	Cable 6m M14 x 1- Hand torch
		T04230	Cable 12m M14 x 1 - Hand torch
		T04222	Cable 6m M14 x 1 - Machine torch
		T04232	Cable 12m M14 x 1 - Machine torch

B

	PA 101/1500/1502	T06250LT	Hand torch complete with 6 mts. cable (M14x1)
	PA 1504	T06251LT	Hand torch complete with 6 mts. cable (central connector)
	PA 102/1501	T06350LT	Hand torch complete with 12 mts. cable (M14x1)
	PA 1505	T06351LT	Hand torch complete with 12 mts. cable (central connector)
		T04220	Air and power cable 6 mts. (M14x1)
		T04230	Air and power cable 12 mts. (M14x1)
		T04270	End Fitting (1/4G)
30	PF 0155	T06201/KIT	Torch Head complete with handle
31		T06201	Hand torch head
32		T09706	Handgrip with microswitch
32a	BX 0020	T07301.20	Switch

CONSUMABLES

2	EA131	T06000.60	O - Ring
4		T60080	Front insulator
7		T05004	Diffusor
8	PR101	T52535	Electrode
9	PE101	T60030	Swirl ring
10	PD101 - 11	T51154	Tip ø 1.1
	PD101 - 14	T51155	Tip ø 1.4
	PD101 - 17	T51156	Tip ø 1.7
	PD101 - 19	T51157	Tip ø 1.9
	PD101 - 30	T51158	Gouging tip ø 3.0
11		T05005	Extended Diffusor
12	PR116	T52530	Extended electrode
13	PE103	T60031	Insulating spacer
14	PD111	T51149	Extended tip ø 1.1 (max. 50A)
15	PD117-14	T51149.14	Extended tip ø 1.4
	PD117-17	T51149.17	Extended tip ø 1.7
	PD117-19	T51149.19	Extended tip ø 1.9
16	PC101/102	T60375	Retaining cap, long life
17	PC103/131	T60385	Contact retaining cap
	PC103/131	T60385/V	Contact retaining cap, Max.life
18	CV23	T51940	Spacer for contact cutting
19		T51952	Spring holder protection nut
20		T51911	Spacer spring for code 51952
21		T51950	Spacer for contact cutting, hand
22		T51951	Shield cup, machine
23	CV9	T51958	Spacer for contact cutting, hand
24		T51959	Locking nut
25	CV11	T51910	Spacer spring
26	CV12	T60370	Double pointed spacer
27		T60414	Double pointed spacer
28	CV14	T60371	Crown spacer
29	CV13	T60373	Gouging spacer
30		T51953	Gouging spacer
31		T60368	Wrench for electrode

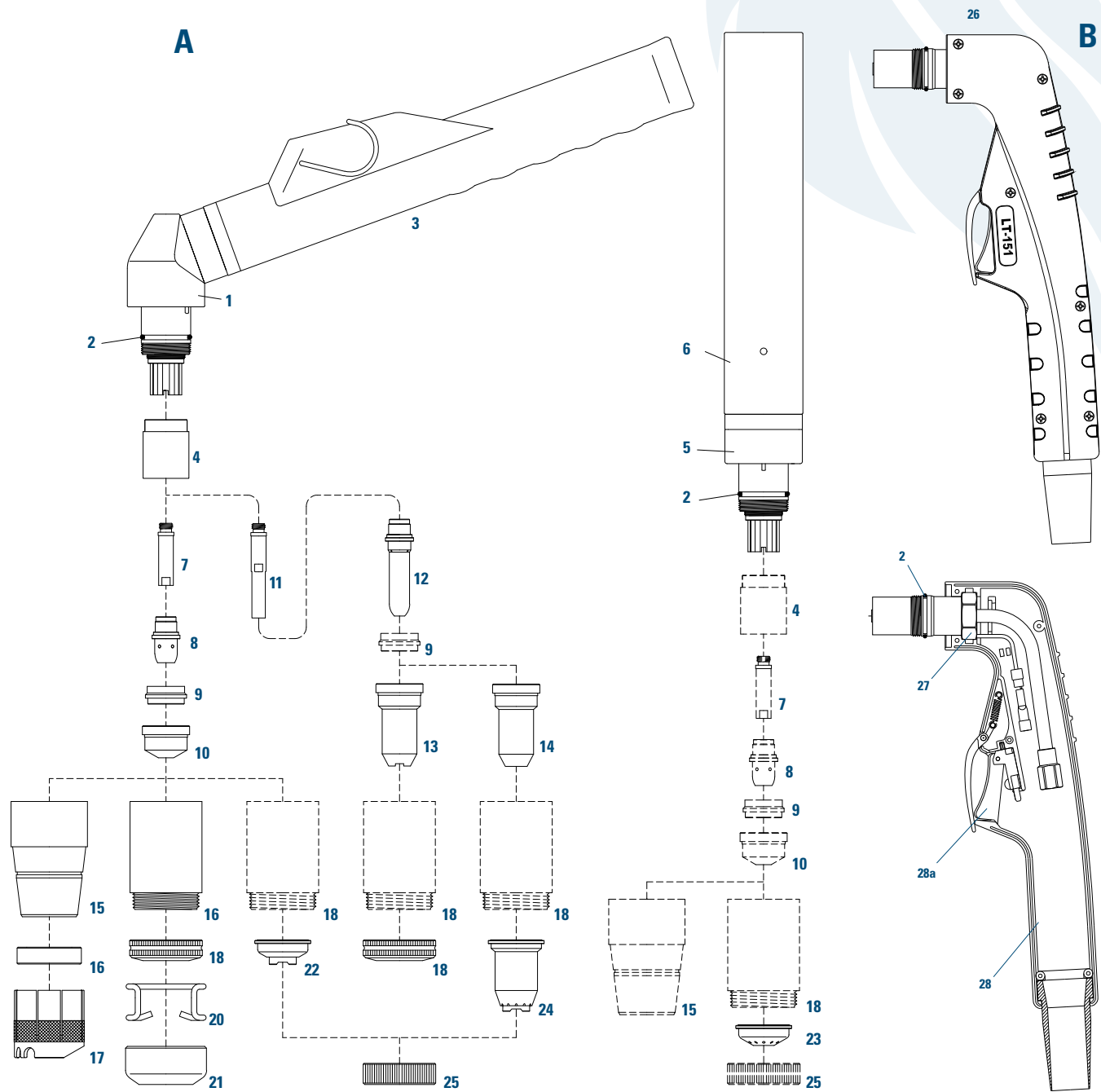
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

TRAFIMET®

R145 - R145P®



TECHNICAL DATA

Current: 150 Amps
Duty Cycle: 150 Amps 60%
Gas: Air
Gas Pressure: 70 psi (4.5-5.0 bar)

Gas Flow: 470 scfh (220 lpm)
Post Flow Time: 90 sec. recommended
Pilot: Electrode to Tip
Ignition: HF



EN 60974-7



TORCHES AND LEADS

	REF	PRODUCT CODE	DESCRIPTION	
A		PA129	T06920/CS	Hand torch 6m M14 x 1
			T06921/CS	Hand torch 6m cent. connector
		PA130	T06930/CS	Hand torch 12m M14 x 1
			T06931/CS	Hand torch 12m cent. conn.
		PA127	T06940/S	Machine torch 6m M14 x 1
		PA252	T06941/S	Machine torch 6m cent. conn.
		PA128	T06950/S	Machine torch 12m M14 x 1
		PA253	T06951/S	Machine torch 12m cent. conn.
	1	PF112	T06900	Hand torch head
	3		T04280/C	Handgrip complete with switch
5	PF111	T06910	Machine torch head	
6		T03310	Machine handle	
		T04220/S	Cable 6m (M14x1) - Hand torch	
		T04230/S	Cable 12m (M14x1) - Hand torch	
		T04222/S	Cable 6m (M14x1) - Machine torch	
		T04232/S	Cable 12m (M14x1) - Machine torch	
B		PA 129/1550/1552	T06920LTS	Hand torch 6 mts. cable (M14x1)
		PA 1554	T06921LTS	Hand torch 6 mts. cable (central connector)
		PA 130/1551	T06930LTS	Hand torch 12 mts. cable (M14x1)
		PA 1555	T06931LTS	Hand torch 12 mts. cable (central connector)
			T04220/S	Air and power cable 6 mts. (M14x1)
			T04230/S	Air and power cable 12 mts. (M14x1)
			T04270	End Fitting (1/4G)
	26	PF 0160	T06901/KIT	Hand Torch Head complete with handle
	27		T06901	Hand torch head
	28		T09706	Handgrip with switch
28a	BX 0020	T07301.20	Switch	

CONSUMABLES

2	EA131	T06000.60	O - Ring
4		T60080	Front insulator
7		T05004	Diffuser
8	PR111	T52534	Electrode
9	PE103	T60031	Insulating spacer
10	PD109-14	T51241	Tip ø 1.4
	PD109-16	T51242	Tip ø 1.6
	PD109-18	T51243	Tip ø 1.8
	PD109-30	T51244	Gouging tip ø 3.0
11		T05005	Extended Diffuser
12	PR116	T52530	Extended electrode
13	PD111	T51149	Extended tip ø 1.1 (max 50A)
14	PD117-14	T51149.14	Extended tip ø 1.4
	PD117-17	T51149.17	Extended tip ø 1.7
	PD117-19	T51149.19	Extended tip ø 1.9
15	PC120	T60387	Retaining cap
16	BW139	T60388	Nozzle shield
17	CV1105	T60379	Cage spacer
18	PC103/131	T60385	Contact retaining cap
	PC103/131	T60385/V	Contact retaining cap, Max.life
19		T51952	Spring holder protection nut
20		T51911	Spacer spring for code 51952
21		T51953	Gouging spacer
22		T51950	Spacer for contact cutting, hand
23		T51951	Shield cup, machine
24	CV9	T51958	Spacer for contact cutting, hand
25		T51959	Locking nut

Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.



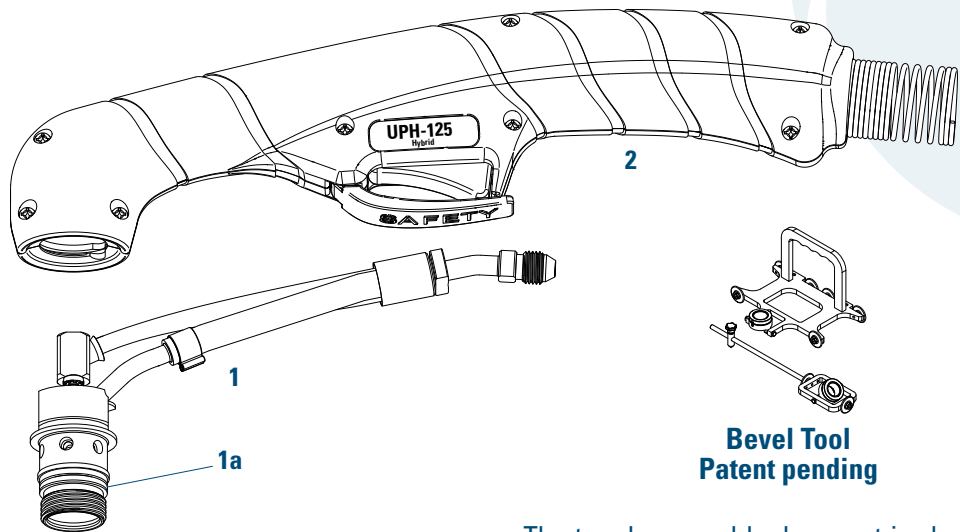
PLASMA TORCHES
AND SPARE PARTS SUITABLE FOR
THERMAL DYNAMICS®

REPLACEMENT PARTS SUITABLE FOR:

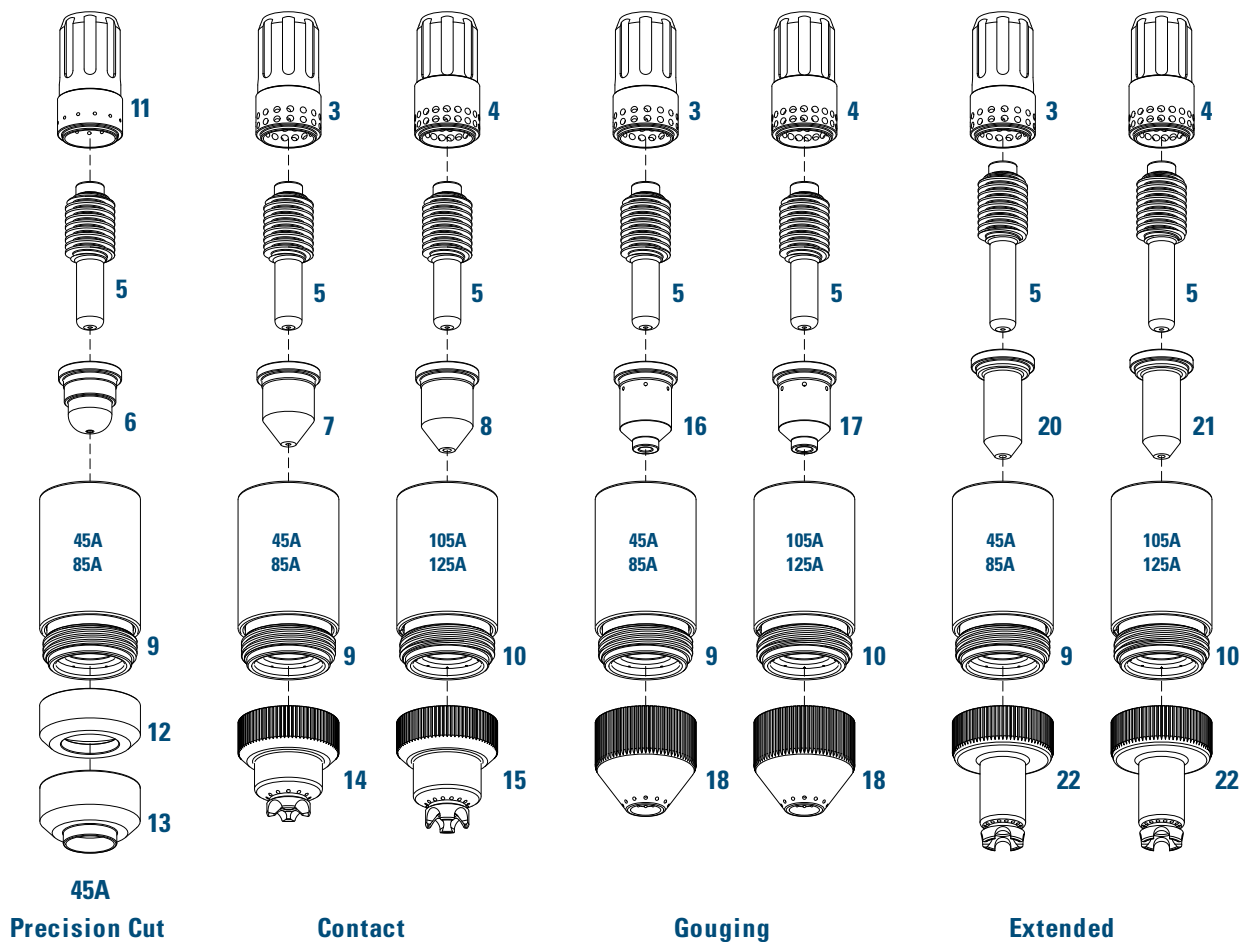
RPT-TORCHES FOR TD 1TORCH®

ESAB® | VICTOR® | SL-60® | SL-100® QD | MANUAL CUTTING

*REF TO UPH.125



The torch assembly does not include consumables



EN 60974-7



UNICUT®



*

FLATCUT®



*

AIRONCUT®



*

COMPLETE TORCHES

PRODUCT CODE	DESCRIPTION
T05921CX-TD	UPH-125 75° (SL-100) Hand Torch 6m (20 ft)
T05926CX-TD	UPH-125 75° (SL-100) Hand Torch 15m (50 ft)
T05481CX-TD	UPH-125 75° (SL-100) Lead Assembly, Hand, 6m (20 ft)
T05486CX-TD	UPH-125 75° (SL-100) Lead Assembly, Hand, 15m (50 ft)

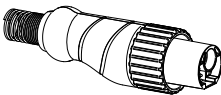
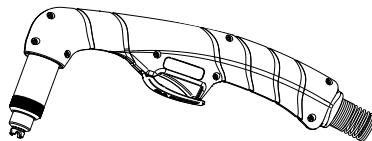
TORCH DESCRIPTION

• UPH-125 STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
• 1	T05900	UPH-125 75° Hand Torch Head
• 1a	T03700.60	O-Ring
• 2	T05405	Handle complete with parts
3	T60042	Swirl ring, 45-85A Maximum Life
4	T60040	Swirl ring, 105-125A Maximum Life
5	T52677	Electrode, 45-125A
	T52677BM	Electrode, 45-125A, BiMetal
6	T51415	Tip, Cutting, 45A Precision Cut
7	T51416	Tip, Cutting, 45A
	T51417	Tip, Cutting, 65A
	T51418	Tip, Cutting, 85A
8	T51419	Tip, Cutting, 105A
	T51419.16	Tip, Cutting, 125A
9	T60309AV	Shield Cup Body, 45-85A Maximum Life
10	T60309BV	Shield Cup Body, 105-125A Maximum Life
11	T60032	Swirl ring, 45A, Precision Cut Maximum Life
12	T51928	Deflector
13	T51931	Deflector, 45A Precision Cut
14	T51921	Shield Cap, Hand, 45-85A
15	T51926	Shield Cap, Hand, 105-125A
16	T51417G	Tip, Gouging, 65-85A
17	T51418G	Tip, Gouging, 105A
	T51419G	Tip, Gouging, 125A
18	T51927G	Shield Cap, Gouging
19	T52677L	Extended Electrode
20	T51417L.12	Extended Tip, 65A
	T51417L.13	Extended Tip, 85A
21	T51417L.15	Extended Tip, 105A
	T51417L.17	Extended Tip, 125A
22	T51926L	Extended Shield 65-125A

ACCESSORIES

	PRODUCT CODE	DESCRIPTION
N/S	T51865	Circle Cutting Attachment
23	T51880	BEVEL TOOL



TD Connector

Torches with different cable covers and connectors available on request.

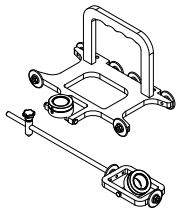
Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

RPT-TORCHES FOR TD 1TORCH®

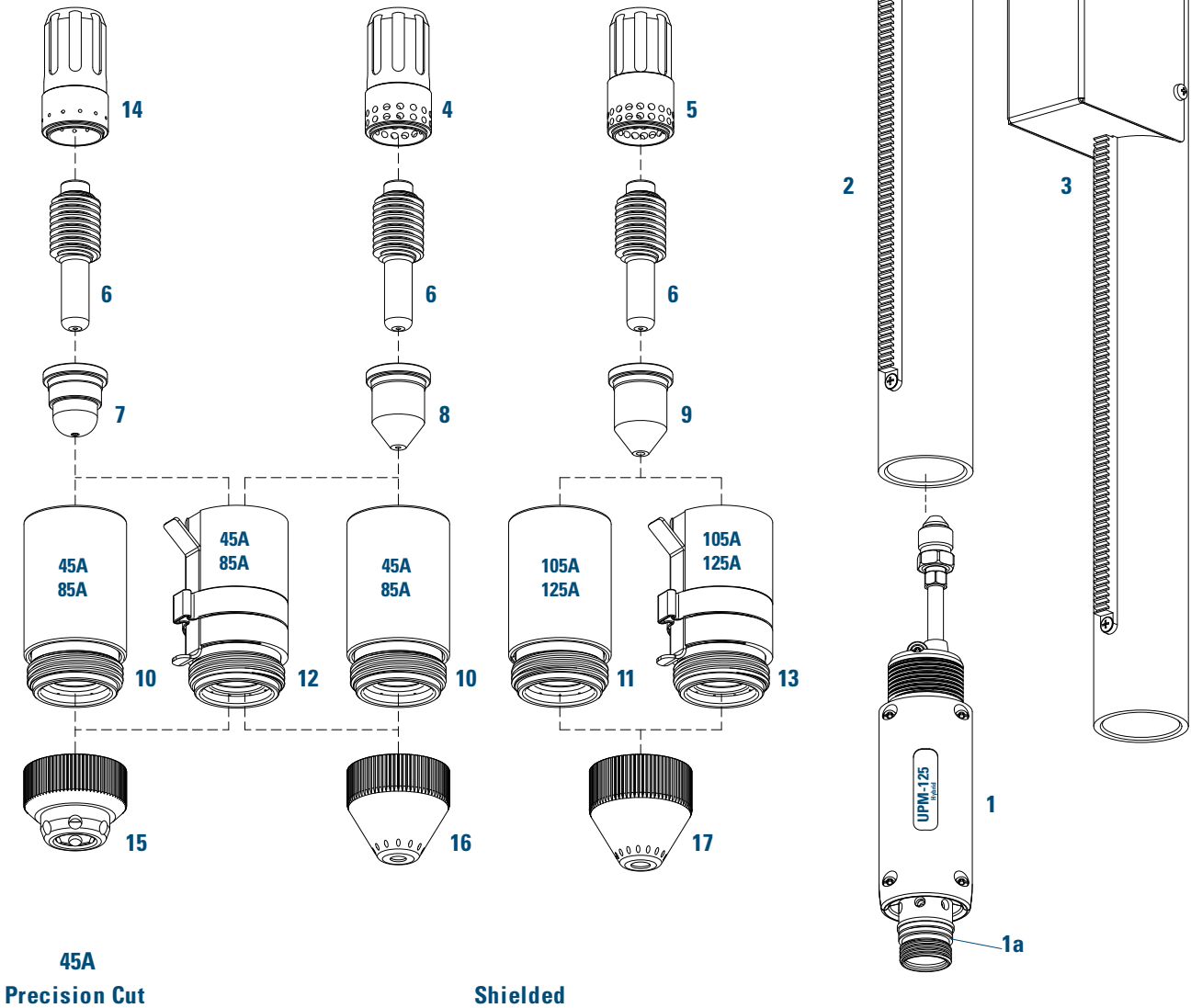
ESAB® | VICTOR® | SL-60® | SL-100® SLV | MECHANIZED & AUTOMATED

*REF TO UPH.125



Bevel Tool
Patent pending

The torch assembly does not include consumables



45A
Precision Cut

Shielded



EN 60974-7



Air Filter AT-1000



UNICUT®



FLATCUT®



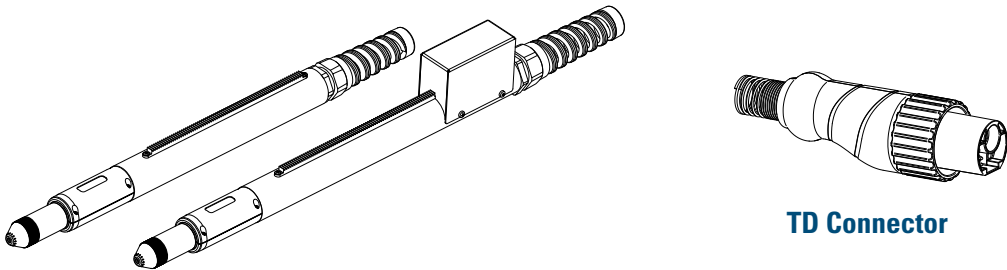
COMPLETE TORCHES

PRODUCT CODE	DESCRIPTION
T05931CX-TD	UPM-125 180° (SL-100) Machine Torch 7.5m (25 ft)
T05936CX-TD	UPM-125 180° (SL-100) Machine Torch 15m (50 ft)
T05491CX-TD	UPM-125 180° (SL-100) Lead Assembly, Machine, 7.5m (25 ft)
T05496CX-TD	UPM-125 180° (SL-100) Lead Assembly, Machine, 15m (50 ft)

TORCH DESCRIPTION

• UPH-125 STANDARD LAYOUT

	PRODUCT CODE	DESCRIPTION
• 1	T05910	UPM-125 180° Machine Torch Head
• 1a	T03700.60	O-Ring
• 2	T07219	Fiberglass Positioning Tube With Rack
3	T07212	Fiberglass Positioning Tube With Rack for Solenoid "SLV"
		Solenoid valve, not included
4	T60042	Swirl ring, 45-85A Maximum Life
5	T60040	Swirl ring, 100-125A Maximum Life
6	T52677	Electrode, 45-125A
	T52677BM	Electrode, 45-125A, BiMetal
7	T51415	Tip, Cutting, 45A Precision Cut
8	T51416	Tip, Cutting, 45A
	T51417	Tip, Cutting, 65A
	T51418	Tip, Cutting, 85A
9	T51419	Tip, Cutting, 105A
	T51419.16	Tip, Cutting, 125A
10	T60309AV	Shield Cup Body, 45-85A Maximum Life
11	T60309BV	Shield Cup Body, 100-125A Maximum Life
12	T60309HA	Shield Cup Body, 45-85A Ohmic
13	T60309HB	Shield Cup Body, 100-125A Ohmic
14	T60032	Swirl ring, 45A, Precision Cut Maximum Life
15	T51929	Shield Cap, 45A Precision Cut
16	T51922	Shield Cap, Machine, 45-85A
17	T51927	Shield Cap, Machine, 100-125A



TD Connector

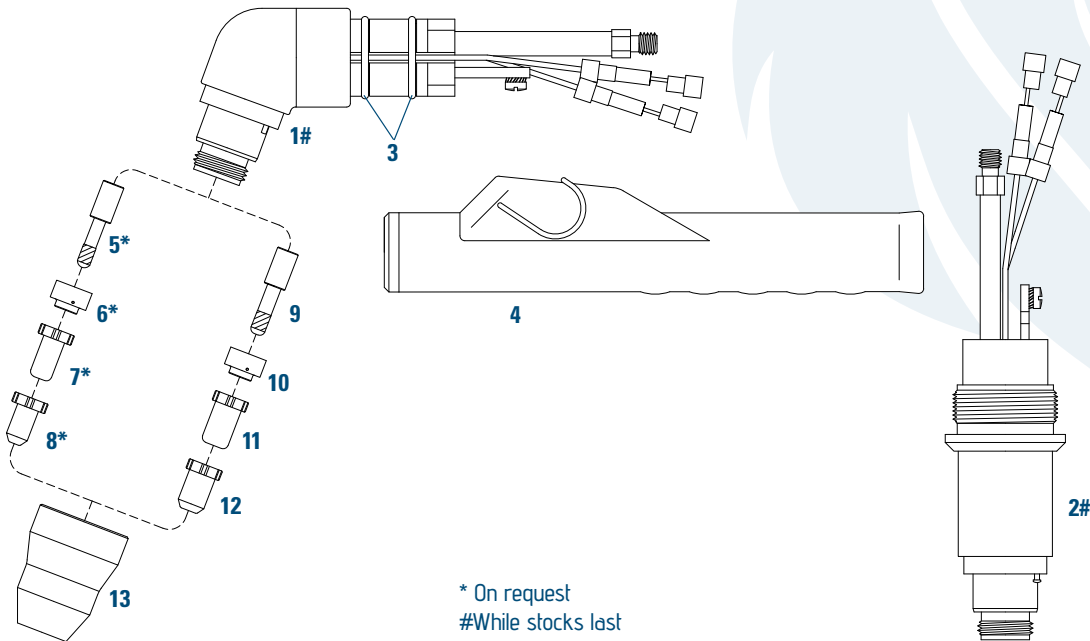
Torches with different cable covers and connectors available on request.

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

THERMAL DYNAMICS®

PCH-25/26/28/38® | PCH/M-35/40®

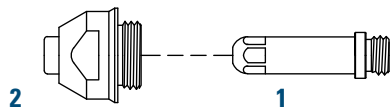


	REF	PRODUCT CODE	DESCRIPTION
1	9-8055	# T07037	70° Torch head
	9-5807	# T07035	70° Torch head
2	9-8053	# T07038	180° Torch head
3	8-0533	T07100.53	O-Ring
4		T07103	Handgrip with microswitch
ns	9-7833	T07215	Machine handle
5	9-6006	* T52519	Electrode
6	9-6007	* T60050	Gas distributor
7	9-6000	* T51290	Tip 35A Air
	9-6002	* T51292	Tip Gouging Groove Air
8	9-6001	* T51291	Tip Drag Cut Air
	9-4476	* T51286	Tip Air
9	9-6506	T52523	Electrode Long Life
10	9-6507	T60051	Gas distributor Long Life
11	9-6500	T51288	Tip - Standoff Long Life
12	9-6501	T51289	Tip - Drag Long Life
13	9-6003	T60347	Shield cap

THERMAL DYNAMICS®

PCH/M-51®

4X1 | 6X1 | PAK-3XR | PAK-5XR | PAK-5XT | PAK-6XR | PAK-7XR | PAK-625XR | PAK-750XR

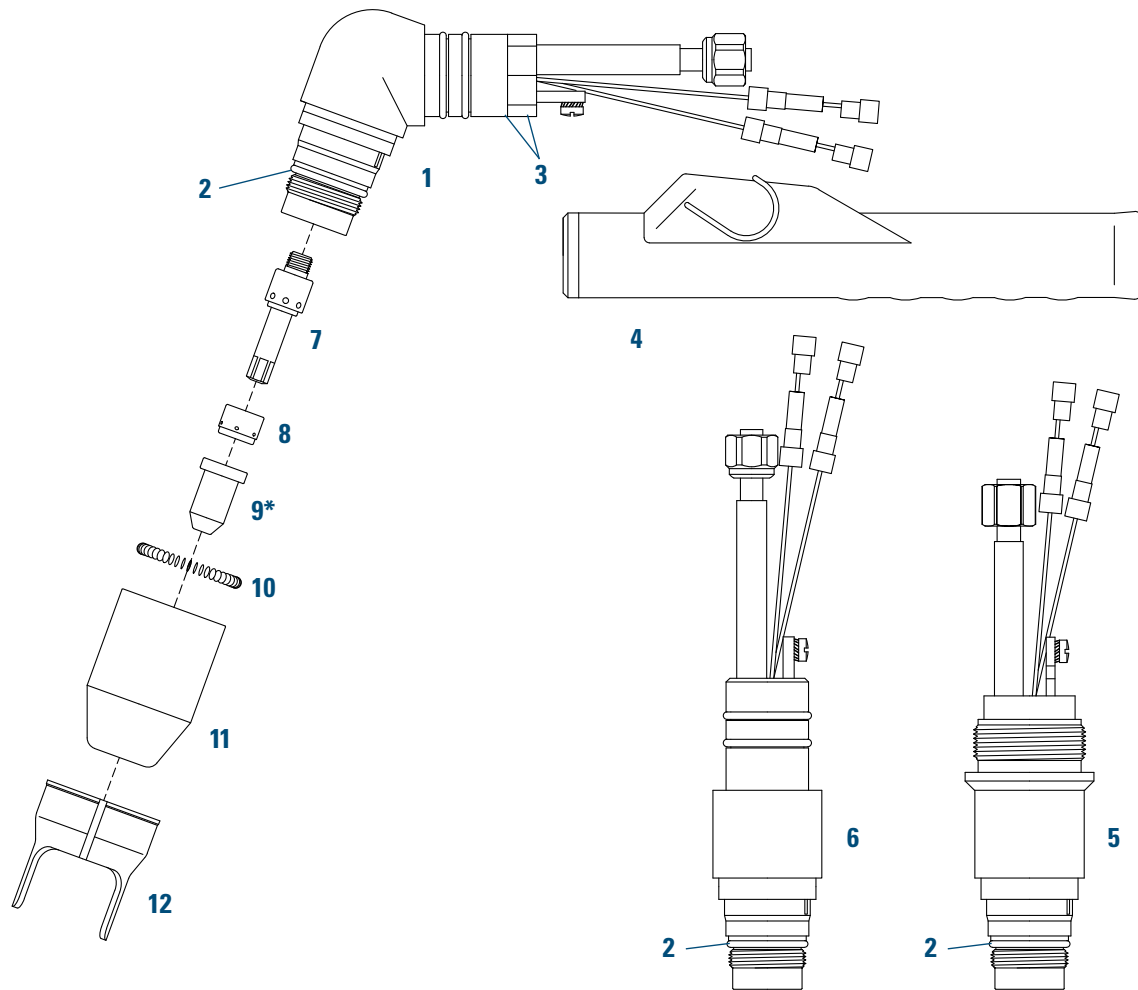


	REF	PRODUCT CODE	DESCRIPTION
1	9-5633	T52517	Electrode
2	9-5631	T51115	Tip ø 1.10 - .043 10/60A

REPLACEMENT PARTS SUITABLE FOR:

THERMAL DYNAMICS®

PCH/M-60/75/76/80/100XL®



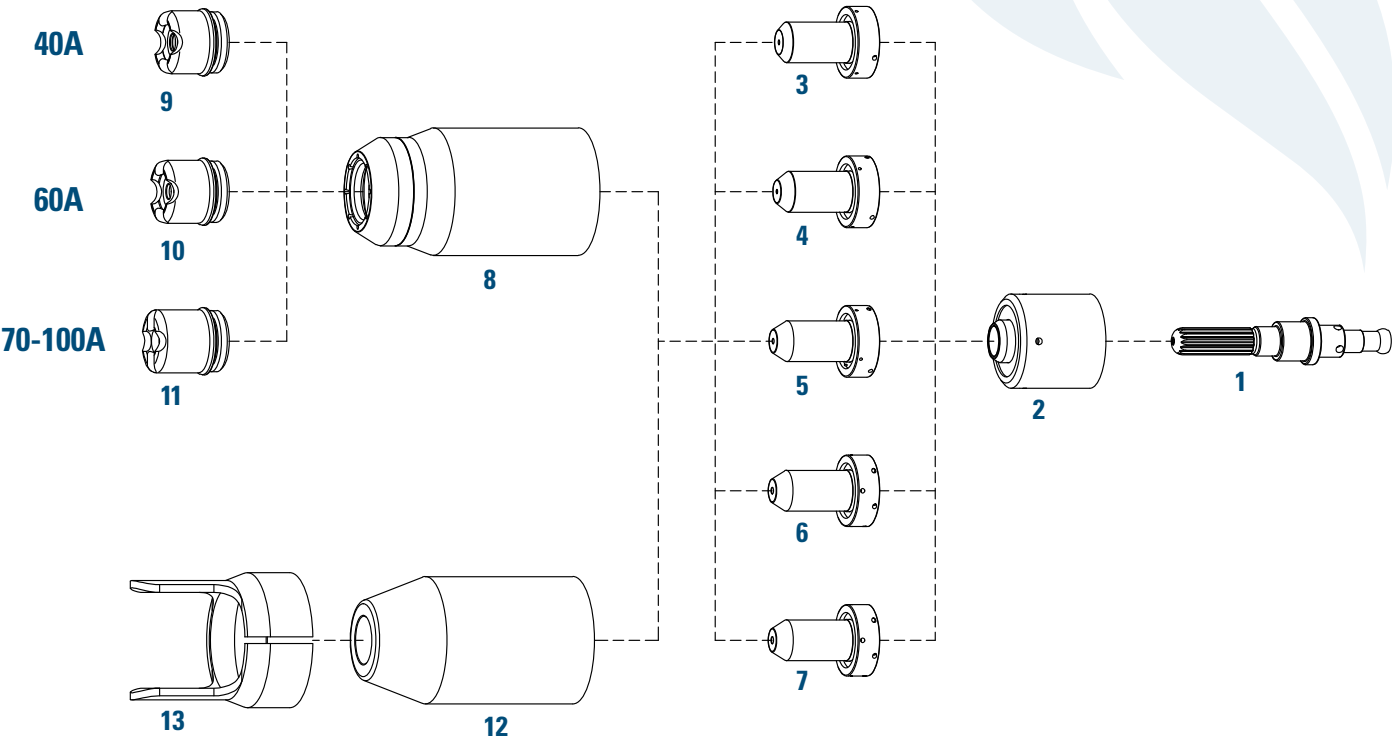
	REF	PRODUCT CODE	DESCRIPTION
1	9-8075	T07077 70°	Torch head
	8-7510	T07075 70°	Torch head
2	8-0532	T07300.60	O-Ring (shield cap)
3	8-0533	T07100.53	O-Ring (handle)
4		T07106	Handgrip with microswitch
5	9-8073	T07078	180° Torch head
ns	9-7833	T07215	Machine handle
6	8-7512	T07076	180° Torch head
7	8-7502	T52526/D	Electrode
8	8-7501	T60055	Gas distributor
9	8-7503	* T51296	Tip ø 0.99 - .039 35A
	8-7504	* T51297	Tip ø 1.17 - .046 55A
	9-7726	* T51297.13	Tip ø 1.24 - .049 60A
	8-7505	T51298	Tip ø 1.32 - .052 70A
	9-7728	T51298.14	Tip ø 1.39 - .055 80A
10	9-7501E	T60442	Coil spring
11	8-7500	T60440	Shield cap
12	8-7575	T60444	Double pointed spacer

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

REPLACEMENT PARTS SUITABLE FOR:

1-TORCHTM THERMAL DYNAMICS® | ESAB® | VICTOR®

SL-60TM | SL-100TM

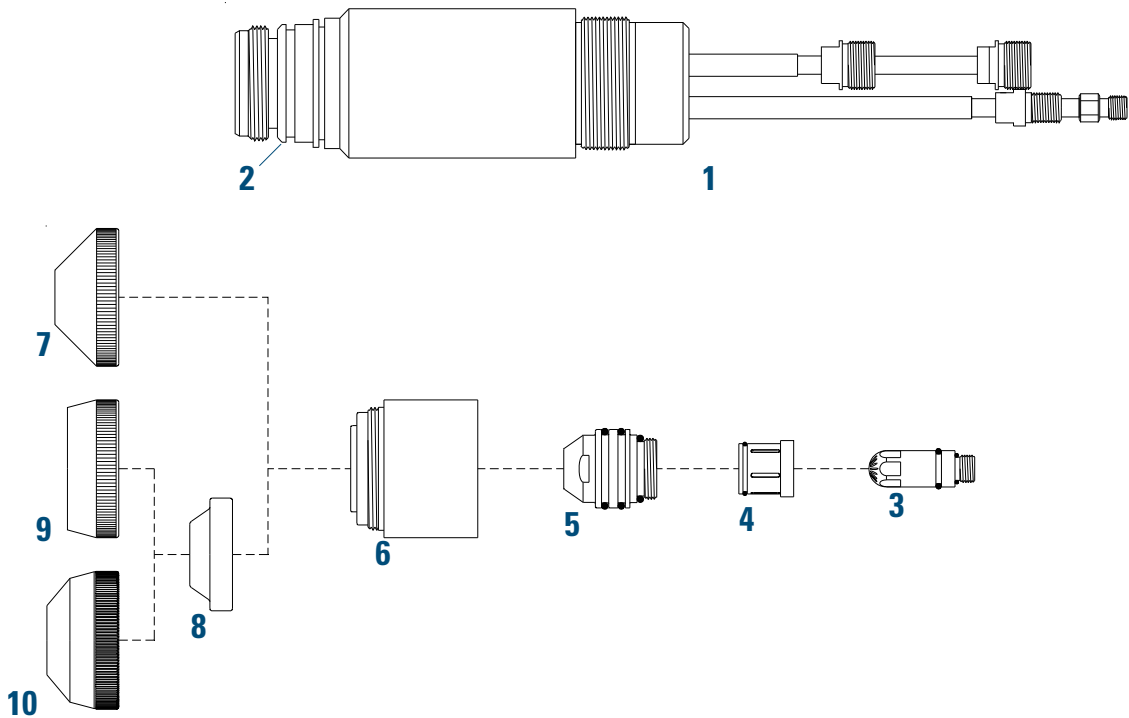


	REF	PRODUCT CODE	DESCRIPTION	PKG.
1	9-8215	T52569	Electrode	5
2	9-8213	T60620	Start Cartridge	1
3	9-8206	T51552	Tip 30A	5
4	9-8208	T51554	Tip 40A	5
5	9-8210	T51556	Tip 60A	5
6	9-8211	T51558	Tip 80A	5
7	9-8212	T51559	Tip 90-100A	5
8	9-8237	T60621	Shield Cup Body	1
9	9-8244	T60616	Shield Cap. Drag 40A	5
10	9-8235	T60617	Shield Cap. Drag 50-60A	5
11	9-8236	T60618	Shield Cap. Drag 70-100A	5
12	9-8218	T60623	Shield Cup OEM Style	1
13	9-8281	T60624	Double pointed spacer 60-100A	3

REPLACEMENT PARTS SUITABLE FOR:

THERMAL DYNAMICS®

MAXIMIZER 300® | MERLIN 1000® | MERLIN 3000® | MERLIN 6000® | MERLIN 6000 GST®



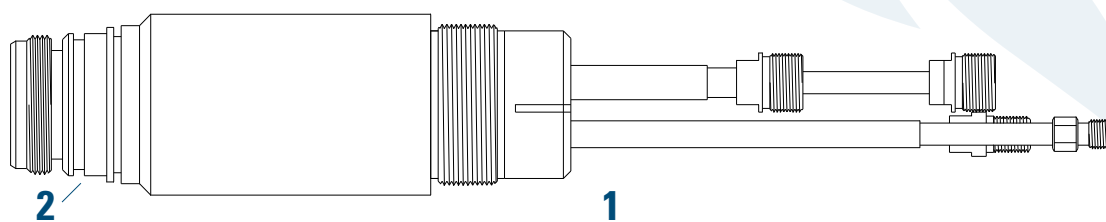
	REF	PRODUCT CODE	DESCRIPTION	PKG.
1	9-6410	T08310/TD	180° Torch Head	1
2	8-0538	T60341.41	O-Ring	20
3	20-1010	T52615	Electrode O2 100-225A	10
	20-1018	T52614	Electrode Air 50-225A	10
	20-1021	T52613	Electrode Air/O2 300A	10
	20-1023	T52616	Electrode N2 50-300A	10
4	20-1215	T60052	Gas Distributor	2
5	20-1030	T51350	Tip 50A	5
	20-1031	T51351	Tip 100A	5
	20-1032	T51352	Tip 150A	5
	20-1033	T51353	Tip 225A	5
5	20-1034	T51354	Tip 300A	5
6	20-1002	T60396S	Shield cap body fiberglass	1
	20-1029	T60397S	Shield cap body Underwater	1
		T60398	Shield cap body Maximum Life	1
7	20-1003	T51990	End cap 50A	1
	20-1004	T51991	End cap 100-225A	1
	20-1005	T51992	End cap 300A	1
8	20-1007	T80023	End cap Non-Conductive	1
9	20-1008	T51994	Shield cap retainer	1
10	20-1027	T51997	Shield cap retainer	1

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

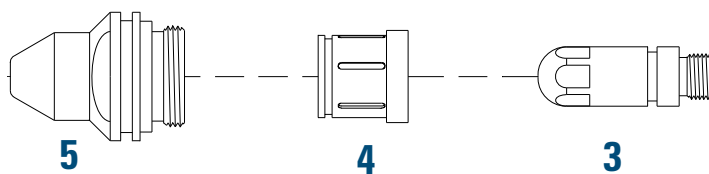
REPLACEMENT PARTS SUITABLE FOR:

THERMAL DYNAMICS®

PCM-120® | PAK MASTER 150XL®



On request



	REF	PRODUCT CODE	DESCRIPTION	PKG.
1	9-6410	T08310/TD	180° Torch Head	1
2	8-0538	T60341.41	O-Ring	20
3	20-1010	T52615	Electrode O2 100-225A	10
	20-1018	T52614	Electrode Air 50-225A	10
	20-1021	T52613	Electrode Air/O2 300A	10
	20-1023	T52616	Electrode N2 50-300A	10
4	20-1215	T60052	Gas Distributor	2
5	20-1030	T51350	Tip 50A	5
	20-1031	T51351	Tip 100A	5
	20-1032	T51352	Tip 150A	5
	20-1033	T51353	Tip 225A	5
5	20-1034	T51354	Tip 300A	5
6	20-1002	T60396S	Shield cap body fiberglass	1
	20-1029	T60397S	Shield cap body Underwater	1
		T60398	Shield cap body Maximum Life	1
7	20-1003	T51990	End cap 50A	1
	20-1004	T51991	End cap 100-225A	1
	20-1005	T51992	End cap 300A	1
8	20-1007	T80023	End cap Non-Conductive	1
9	20-1008	T51994	Shield cap retainer	1
10	20-1027	T51997	Shield cap retainer	1

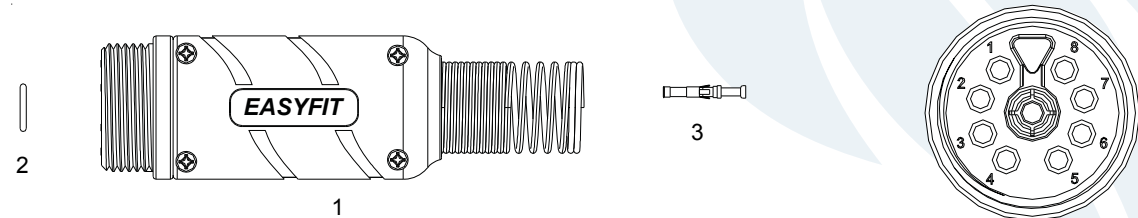


ACCESSORIES PLASMA

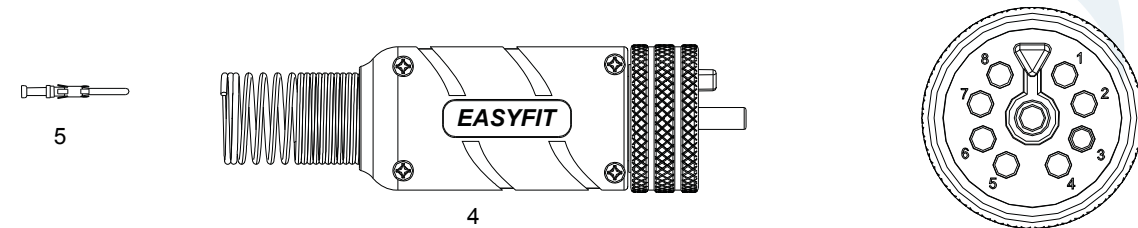
REPLACEMENT PARTS SUITABLE FOR:

EASY FIT CONNECTOR

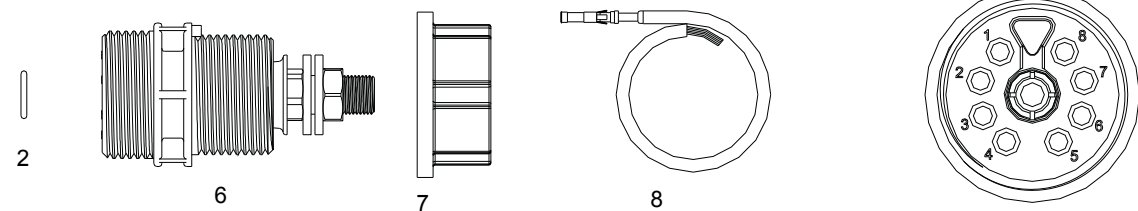
**Torch side
FEMALE**



**Torch side
MALE**



**Machine side
FEMALE**



PRODUCT CODE

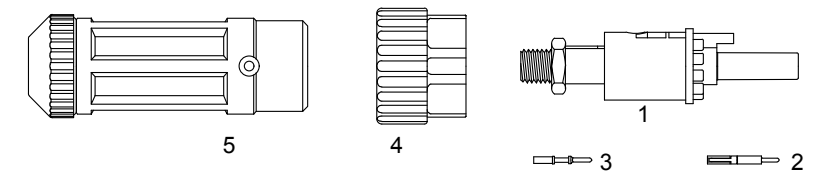
DESCRIPTION

1	T05266RPT	Complete KIT Easyfit Female - for cables with crimped connection
2	T20850.41	O-Ring - (conf.20 pcs)
3	T05265.45	Contact pin female - (conf.10 pcs)
4	T05261RPT	Complete KIT Easyfit Male - for cables with crimped connection
5	T05260.45	Contact pin male - (conf.10 pcs)
6	T05265	Machine connector Easyfit (standard connection 6 pins)
	T05265-7	Machine connector Easyfit (connection 7 pins)
	T05265-8	Machine connector Easyfit (connection 8 pins)
7	T04265.41	Hexagonal Nut
8	T04265.21	Contact pin, BLACK lead, 0.75mm2 x 600mm
	T04265.22	Contact pin, RED lead, 0.75mm2 x 600mm
	T04265.23	Contact pin, BLUE lead, 0.75mm2 x 600mm
	T04265.24	Contact pin, BROWN lead, 0.75mm2 x 600mm
	T04265.25	Contact pin, WHITE lead, 0.75mm2 x 600mm

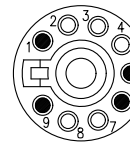
REPLACEMENT PARTS SUITABLE FOR:

CENTRAL ADAPTOR

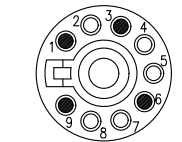
TORCH SIDE



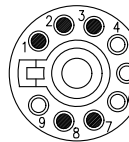
TECMO®
4 pins



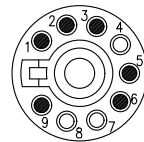
HELVI® - INE®
4 pins



SELCO®
5 pins



CEBORA®
6 pins



WTC®
7 pins



REF

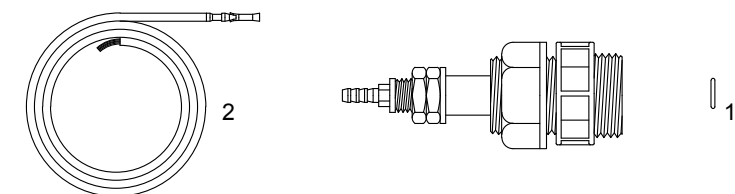
PRODUCT CODE

DESCRIPTION

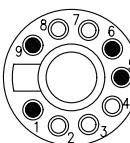
1	T04260.10	Adaptor body without pins
2	T04260.22	Male/Female pin connector
3	T04260.23	Contact pin (50 pcs)
4	T04260.20	Adaptor nut (50 pcs)
5	T04260.21	Adaptor support
	T04260	Central adaptor 4 pins TEC.MO®
	T04260-TRA	Central adaptor 4 pins HELVI® - INE®
	T04260-SEL	Central adaptor 5 pins SELCO®
3.080.156	T04260-CEB	Central adaptor 6 pins CEBORA®
	T04260-WTC	Central adaptor 7 pins WTC®
	T04260.00	Central adaptor without pins

CENTRAL ADAPTOR

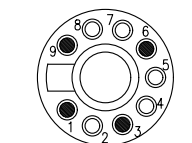
MACHINE SIDE



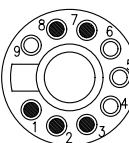
TECMO®
4 pins



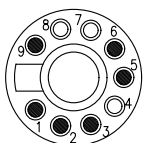
HELVI® - INE®
4 pins



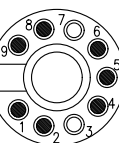
SELCO®
5 pins



CEBORA®
6 pins



WTC®
7 pins



REF

PRODUCT CODE

DESCRIPTION

1	T04265.20	O - Ring (20 pcs)
2	T04265.21	Contact pin, black lead, 1mmqx500mm
	T04265.22	Contact pin, red lead, 1mmqx500mm
	T04265.23	Contact pin, blue lead, 1mmqx500mm
	T04265	Central adaptor 4 pins TEC.MO®
	T04265-TRA	Central adaptor 4 pins HELVI® - INE®
	T04265-SEL	Central adaptor 5 pins SELCO®
3.080.155	T04265-CEB	Central adaptor 6 pins CEBORA®
	T04265-WTC	Central adaptor 7 pins WTC®

Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

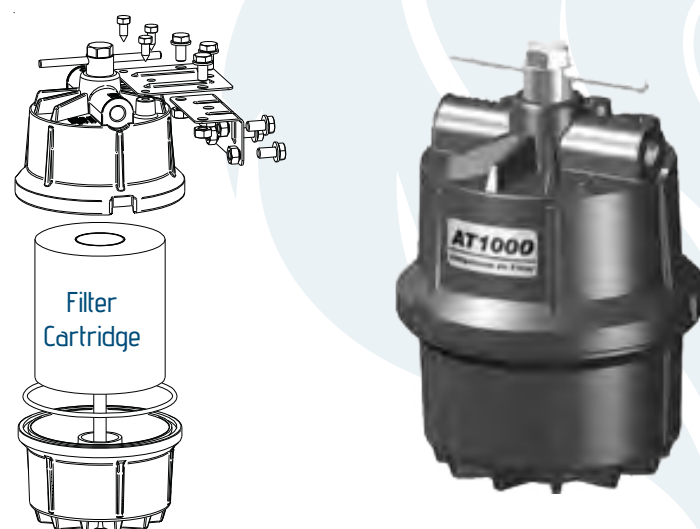
AIR FILTER AT 1000

TECHNICAL DATA

Packaging:	Air Filter AT1000
Code:	50500-12
Carton Box:	12 Filters
Dimensions:	11" x 16.5" x h. 17.3" (cm 28 x 42 x h.44)
Weight:	43 lbs (19.5 kg)

Suggested replacement: WEEKLY

Air Filter Complete Code: 50500



"AT 1000" is the perfect solution to the problems created by the contamination of the compressed air used in many plasma cutting systems. It eliminates "spulter" caused by moisture and oil from compressed air lines. It extends the electrode and nozzle life, with obvious benefits to the cut quality. Designed to remove aerosol oil and moisture, "AT 1000" is a real benefit, entrapping particles as small as .01 microns inches. With "AT 1000" torches last longer. Without this filter, at the end of this cutting session, inside the torch and torch head you have left condensed moisture, that can cause a short-circuit, with consequent rise of costs coming from the replacement of the torch head and the needed time to realize this operation. "AT 1000" can filter up to 1250 liters a minute without reduction in pressure. It's recommended to replace the filter cartridge every 5 to 7 days (max). It's also very suitable for painters and use of pneumatic tools. Our excellent knowhow in the production of plasma cutting torches and the consequent problems of air contaminant brought us to create the "AT 1000" being very effective and important for users of plasma cutting systems.

BEVEL TOOL



PRODUCT CODE DESCRIPTION

T51880	TEC.MO.® PT40/60/80, PT105 Plus, ST-120, PTE-105H Plus, PTS-120H, TH-70/105/125
T51887	TEC.MO.® PT-100, PTE-100H
T51886	TEC.MO.® UPH-160

TAGLIERINO

PERFECT CUT

Straight Cuts



Angled Cuts

50600 - Complete Box "Perfect Cut"



50620 - Magnetic Tool for angled cuts complete with Inox Guide L. 400mm / 15.75"

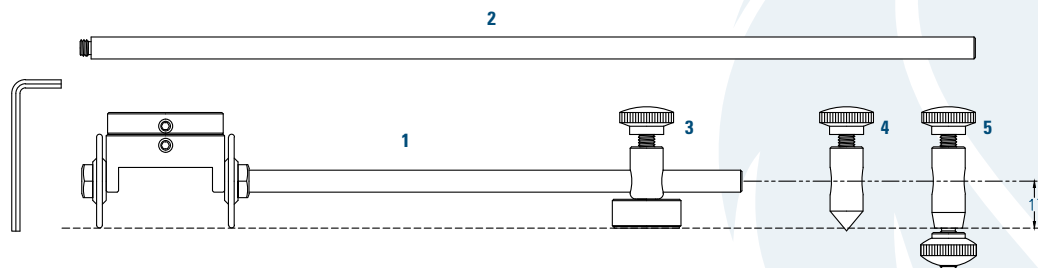


50610 - Magnetic Tool for straight cuts complete with Inox Guide L. 800mm / 31.5"

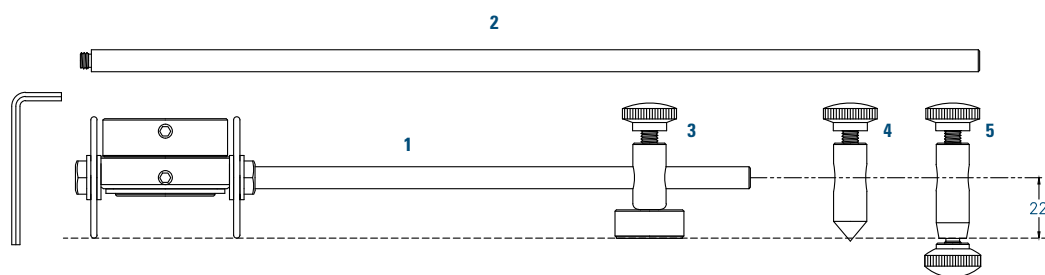


Note: About the registered trade mark, reference number of the model of the machine and spare parts, please see pag 6.

CIRCLE CUTTING ATTACHMENTS



REF.	PRODUCT CODE	DESCRIPTION
1	T51820	Radius bar mm250
2	T51821	Radius bar mm400
3	T51826	Magnetic base assembly
4	T51827	Free centering straight pin
5	T51828	Straight locking pin
166	T51850	Circle cutting attachment CEBORA® P50®
154	T51817	Cutting guide CEBORA® P50®
166-70	T51849	Circle cutting attachment CEBORA® P70®
154-70	T51801	Cutting guide CEBORA® P70®
163	T51848	Circle cutting attachment CEBORA® CP90®
153	T51818	Cutting guide CEBORA® CP90®
	T51853	Circle cutting attachment HY® MAX 40/42®
	T51809	Cutting guide HY® MAX 40/42®
	T51944	Circle cutting attachment Powermax30® AIR® / Powermax®30® / Powermax®45®
	T51829	Cutting guide Powermax30® AIR® / Powermax®30® / Powermax®45®
	T51865	Circle cutting attachment HY® Powermax 45XP-85-105/600/800/900/1000/1650®
	T51804	Cutting guide HY® Powermax 45XP-85-105/600/800/900/1000/1650®
	T51861	Circle cutting attachment TRA® A53 to A81®
	T51817	Cutting guide TRA® A53 to A81®
	T51866	Circle cutting attachment PT-20C® / PT40®
	T51823	Cutting guide PT-20C® / PT40®
	T51864	Circle cutting attachment EUROLOK® / UNITORCH® / 1TORCH®
	T51802	Cutting guide EUROLOK® / UNITORCH® / 1TORCH®
	T51846	Circle cutting attachment TD® PCH25 to PCH100XL®
	T51803	Cutting guide TD® PCH25 to PCH100XL®



REF.	PRODUCT CODE	DESCRIPTION
1	T51820	Radius bar mm250
2	T51821	Radius bar mm400
3	T51831	Magnetic base assembly
4	T51832	Free centering straight pin
5	T51833	Straight locking pin
169	T51851	Circle cutting attachment CEB® P150®
155	T51807	Cutting guide CEB® P150®
	T51851	Circle cutting attachment TRA® A101 to A151®
	T51807	Cutting guide TRA® A101 to A151®
	T51868	Circle cutting attachment HY® Powermax 125®
	T51825	Cutting guide HY® Powermax 125®



SALDARCO
PROFESSIONAL ARC WELDING

WELDING ACCESORIES & SUPPLIES

ELECTRODE HOLDER SERIES

Pt Series



PRODUCT CODE
EH200PT

DESCRIPTION
Electrode holder PT series to 200 Amps

A	A	Ø	⦿
60%	35%	mm	mm²
150 A	200 A	3,2	25

Lt Series



PRODUCT CODE
EH200LT

DESCRIPTION
Electrode holder LT series to 200 Amps

A	A	Ø	⦿
60%	35%	mm	mm²
150 A	200 A	3,2	25

FCL Series



PRODUCT CODE
EH200FCL

DESCRIPTION
Electrode holder FCL series to 200 Amps

A	A	Ø	⦿
60%	35%	mm	mm²
150 A	200 A	3,2	25



PRODUCT CODE
EH300FCL

DESCRIPTION
Electrode holder FCL series to 300 Amps

A	A	Ø	⦿
60%	35%	mm	mm²
250 A	300 A	4,0	35



PRODUCT CODE
EH400FCL

DESCRIPTION
Electrode holder FCL series to 400 Amps

A	A	Ø	⦿
60%	35%	mm	mm²
300 A	400 A	5,0	50



PRODUCT CODE
EH600FCL

DESCRIPTION
Electrode holder FCL series to 600 Amps

A	A	Ø	⦿
60%	35%	mm	mm²
400 A	600 A	6,3	70



PRODUCT CODE
EH700FCL

DESCRIPTION
Electrode holder FCL series to 700 Amps.

A	A	Ø	⦿
60%	35%	mm	mm²
500 A	700 A	7,0	95

ROTARY EARTH CLAMP SERIES

CMP Series



PRODUCT CODE DESCRIPTION
GC300CMP Earth clamp CMP series to 300 Amps

A **A** 
60% 35% mm²
250 A 300 A 50



PRODUCT CODE DESCRIPTION
GC500CMP Earth clamp CMP series to 500 Amps

A **A** 
60% 35% mm²
400 A 500 A 95



PRODUCT CODE DESCRIPTION
GC800CMP Earth clamp CMP series to 800 Amps

A **A** 
60% 35% mm²
600 A 800 A 120

MY Series



PRODUCT CODE DESCRIPTION
GC600MY Earth clamp MY series to 600 Amps

A **A** 
60% 35% mm²
500 A 600 A 95

ST Series



PRODUCT CODE DESCRIPTION
GC600ST-BS Earth clamp ST series to 600 Amps

A **A** 
60% 35% mm²
500 A 600 A 95

FT series



PRODUCT CODE DESCRIPTION
GC750FT Earth clamp FT series to 750 Amps

A **A** 
60% 35% mm²
650 A 750 A 120

ROTARY EARTH CLAMP SERIES

SC Series



PRODUCT CODE
GC200SC

DESCRIPTION
Brass earth clamp SC series to 200 Amps

A **A** 
60% 35% mm²
150 A 200 A 25



PRODUCT CODE
GC300SC

DESCRIPTION
Brass earth clamp SC series to 300 Amps

A **A** 
60% 35% mm²
300 A 400 A 35-50



PRODUCT CODE
GC500SC

DESCRIPTION
Brass earth clamp SC series to 500 Amps

A **A** 
60% 35% mm²
500 A 600 A 50-70

CC Series



PRODUCT CODE
EC200CC

DESCRIPTION
Tin plate earth clamp CC series to 200 Amps

A **A** 
60% 35% mm²
150 A 200 A 25



PRODUCT CODE
EC400CC

DESCRIPTION
Tin plate earth clamp CC series to 400 Amps

A **A** 
60% 35% mm²
300 A 400 A 35-50



PRODUCT CODE
EC600CC

DESCRIPTION
Tin plate earth clamp CC series to 600 Amps

A **A** 
60% 35% mm²
500 A 600 A 50-70

NT Series



PRODUCT CODE
EC200NT

DESCRIPTION
Tin plate earth clamp NT series to 200 Amps

A **A** 
60% 35% mm²
200 A 250 A 25



PRODUCT CODE
EC350NT

DESCRIPTION
Tin plate earth clamp NT series to 250 Amps

A **A** 
60% 35% mm²
300 A 400 A 35



PRODUCT CODE
EC500NT

DESCRIPTION
Tin plate earth clamp NT series to 500 Amps

A **A** 
60% 35% mm²
400 A 500 A 50-70



PRODUCT CODE
EC650NT

DESCRIPTION
Tin plate earth clamp NT series to 650 Amps

A **A** 
60% 35% mm²
500 A 600 A 70-95

KIT ELECTRODE HOLDER

The kits shown are the most popular on the market, but it is possible to meet any combination and length requirements.



PRODUCT CODE	DESCRIPTION
KP254A200FCL	Kit electrode holder cable 25mm / 4 mt with clamp 200 FCL, DX PLUG 25
PRODUCT CODE	DESCRIPTION
KP354B300FCL	Kit electrode holder cable 35mm / 4 mt with clamp 300 FCL, DX PLUG 50
PRODUCT CODE	DESCRIPTION
KP504B400FCL	Kit electrode holder cable 50mm / 4 mt with clamp 400 FCL, DX PLUG 50
PRODUCT CODE	DESCRIPTION
KP704C600FCL	Kit electrode holder cable 70mm / 4 mt with clamp 600 FCL, DX PLUG 70

KIT EARTH CLAMP

The kits shown are the most popular on the market, but it is possible to meet any combination and length requirements.



Cable Kit 25

PRODUCT CODE	DESCRIPTION
KM254A200SC	Kit earth clamp cable 25mm / 4 mt with clamp 200 SC, DX PLUG 25
PRODUCT CODE	DESCRIPTION
KM254A200NT	Kit earth clamp cable 25mm / 4 mt with clamp 200 NT, DX PLUG 25

Cable Kit 35

PRODUCT CODE	DESCRIPTION
KM354B300SC	Kit earth clamp cable 35mm / 4 mt with clamp 300 SC, DX PLUG 50
PRODUCT CODE	DESCRIPTION
KM354B350NT	Kit earth clamp cable 35mm / 4 mt with clamp 350 NT, DX PLUG 50
PRODUCT CODE	DESCRIPTION
KM354B300CMP	Kit earth clamp cable 35mm / 4 mt with clamp 300 CMP, DX PLUG 50

Cable Kit 50

PRODUCT CODE	DESCRIPTION
KM504B500SC	Kit earth clamp cable 50mm / 4 mt with clamp 500 SC, DX PLUG 50
KM504B500NT	Kit earth clamp cable 50mm / 4 mt with clamp 500 NT, DX PLUG 50
KM504B500CMP	Kit earth clamp cable 50mm / 4 mt with clamp 500 CMP, DX PLUG 50

Cable Kit 75

PRODUCT CODE	DESCRIPTION
KM704C650NT	Kit earth clamp cable 70mm / 4 mt with clamp 650 NT, DX PLUG 70
KM704C800CMP	Kit earth clamp cable 70mm / 4 mt with clamp 800 CMP, DX PLUG 70

EXTENSION CORDS

Production on request of extension cords (to be agreed)

DESCRIPTION
COAXIAL CABLE PACK EXTENSION CORD FROM GENERATOR TO CART, GAS AND WATER
DESCRIPTION
EXTENSION CORDS WITH WATER COOLING
DESCRIPTION
EXTENSION CORDS WITH AIR COOLING

CABLE CONNECTORS



PRODUCT CODE	DESCRIPTION
TXSVM25	Plug male SS 10-25

A	A	
60%	35%	mm ²
200	250	25



PRODUCT CODE	DESCRIPTION
TXPVF25	Socket female SS 10-25

A	A	
60%	35%	mm ²
200	250	25



PRODUCT CODE	DESCRIPTION
TXPPF25	Panel socket 10-25

A	A	
60%	35%	mm ²
200	250	25



PRODUCT CODE	DESCRIPTION
TXSVM50	Plug male SS 35-50

A	A	
60%	35%	mm ²
300	400	50



PRODUCT CODE	DESCRIPTION
TXPVF50	Socket female SS 35-50

A	A	
60%	35%	mm ²
300	400	50



PRODUCT CODE	DESCRIPTION
TXPPF50	Panel socket 35-50

A	A	
60%	35%	mm ²
300	400	50



PRODUCT CODE	DESCRIPTION
TXSVM70	Plug male SS 50-70

A	A	
60%	35%	mm ²
400	500	70



PRODUCT CODE	DESCRIPTION
TXPVF70	Socket female SS 50-70

A	A	
60%	35%	mm ²
400	500	70



PRODUCT CODE	DESCRIPTION
TXPPF70	Panel socket 50-70

A	A	
60%	35%	mm ²
400	500	70



PRODUCT CODE	DESCRIPTION
TXSVM95	Plug male SS 70-95

A	A	
60%	35%	mm ²
500	600	95



PRODUCT CODE	DESCRIPTION
TXPVF95	Socket female SS 70-95

A	A	
60%	35%	mm ²
500	600	95



PRODUCT CODE	DESCRIPTION
TXPPF95	Panel socket 70-95

A	A	
60%	35%	mm ²
500	600	95

CRIMPING LUGS



PRODUCT CODE	DESCRIPTION
CL16	Crimping lugs 16

PRODUCT CODE	DESCRIPTION
CL25	Crimping lugs 25

PRODUCT CODE	DESCRIPTION
CL35	Crimping lugs 35

PRODUCT CODE	DESCRIPTION
CL50	Crimping lugs 50

PRODUCT CODE	DESCRIPTION
CL70	Crimping lugs 70

PRODUCT CODE	DESCRIPTION
CL95	Crimping lugs 95

PRODUCT CODE	DESCRIPTION
CL120	Crimping lugs 120

TORCH CHECKING MACHINE MIG TIG PLASMA

PARAMETERS EXAMINED:

- Triggers and electric connections
- Power cable capacity
- Gas and water circuit diagnosis



PRODUCT CODE	DESCRIPTION
XXEC	Machine for testing and diagnosing MIG, TIG, and PLASMA torches compatible with all major connectors on the market

GOUGING TORCH K4000



DESCRIZIONE:

- Maximum current rating, 1000A.
- Power Cable cable length, 2,1 m.
- Electrode diameter range, 4–12.7 mm.
- Ergonomic handle

COOLANT FOR SOLDERING CIRCUITS



PARAMETERS EXAMINED:

- It has low thermal conductivity.
- It ensures optimum cooling.
- It protects equipment and extends its service life.
- It promotes lubrication.
- It is free from harmful substances.

PROPERTIES, INTENDED USE AND RECOMMENDED DOSAGES:

Protective fluid for cooling circuits; thanks to its special formula, it provides antifreeze, cooling, anti-corrosion and anti-scale protection.

- Withstands temperatures from -20°C to +120°C.
- Guarantees a freezing point of -20° and a boiling point under operating conditions of +120°
- Does not damage rubber or plastic.
- Corrosion inhibitor.
- Has low conductivity.
- Does not cause limescale build-up.
- Easily identifiable by its pink colour.
- Non-flammable.
- Ready to use.

PRODUCT CODE	DESCRIPTION
XXLR5	Coolant – 5-litre can

TECHNICAL DATA

Appearance	Clear liquid
Colour	Slightly red
pH	7sol.100%
Density and/or relative density	1.00g/ml (20°)

WARNING:

- Keep out of the reach of children.
- Do not swallow. If swallowed, seek medical advice immediately and show the container and label to the doctor.
- The product is not considered to pose a health risk when used as intended. Standard good manufacturing practice is sufficient to ensure the safe use of the product.

NOTE: THIS PRODUCT IS INTENDED FOR PROFESSIONAL USE.
For use by qualified personnel only. A safety data sheet is available to professional users.

Product compliant with HACCP procedures under Legislative Decree 193/07.

COOLANT FOR PLASMA AND LASER CUTTING SYSTEMS



PARAMETERS EXAMINED:

- It has low thermal conductivity.
- It ensures optimal cooling.
- It protects equipment and extends its service life.
- It promotes lubrication.
- Free from harmful substances

PROPERTIES, INTENDED USE AND RECOMMENDED DOSAGES:

A protective fluid for cooling circuits; thanks to its special formula, it provides antifreeze, cooling, anti-corrosion and anti-scale protection.

- Withstands temperatures from -20°C to +120°C.
- Guarantees a freezing point of -20° and a boiling point of +120° under operating conditions.
- Does not damage rubber or plastic.
- Corrosion inhibitor.
- Has low thermal conductivity.
- Does not cause limescale build-up.
- Easily identifiable by its pink colour.
- Non-flammable.
- Ready to use.

PRODUCT CODE	DESCRIPTION
XXLP5	PLASMA coolant – 5-litre can

TECHNICAL DATA	
Appearance	Clear liquid
Colour	Slightly red
pH	7sol.100%
Density and/or relative density	1.00g/ml (20°)

WARNING:

- Keep out of the reach of children.
- Do not swallow. If swallowed, seek medical advice immediately and show the container and label to the doctor.
- The product is not considered to pose a health risk when used as intended. Standard good manufacturing practice is sufficient to ensure the safe use of the product.

NOTE: THIS PRODUCT IS INTENDED FOR PROFESSIONAL USE.
For use by qualified personnel only. A safety data sheet is available to professional users.

Product compliant with HACCP procedures under Legislative Decree 193/07.

ANTI-STICKING FLUID FOR WELDING



PARAMETERS EXAMINED:

- Prevents welding spatter from sticking.
- Does not contain silicone.
- Non-flammable.
- Free from harmful substances.

PROPERTIES, INTENDED USE AND RECOMMENDED DOSAGES:

A liquid formulated to prevent welding spatter from adhering to surfaces and the torch. Suitable for continuous wire welding and for automated systems.

- Permette le successive operazioni di cromatura, verniciatura, zincatura, ecc.
- Non è infiammabile quindi può essere utilizzato in luoghi chiusi.
- Diluibile in acqua
- Diluibile con acqua al 50% (50% prodotto, 50% acqua).Spruzzare sul materiale da saldare senza eccedere.

PRODUCT CODE	DESCRIPTION
XXAS5	Anti-adhesive liquid (to be diluted) – 5-litre can

TECHNICAL DATA	
Appearance	Clear liquid
Colour	Light yellow
pH	7sol.100%
Density and/or relative density	1.00g/ml (20°)

WARNING:

- Keep out of the reach of children.
- Do not swallow. If swallowed, seek medical advice immediately and show the container and label to the doctor.
- The product is not considered to pose a health risk when used as intended. Standard good manufacturing practice is sufficient to ensure the safe use of the product.

NOTE: THIS PRODUCT IS INTENDED FOR PROFESSIONAL USE.
For use by qualified personnel only. A safety data sheet is available to professional users.

Product compliant with HACCP procedures under Legislative Decree 193/07.

ANTI-STICKING FLUID FOR WELDING



PARAMETERS EXAMINED:

- Prevents welding spatter from sticking.
- Does not contain silicone.
- Non-flammable.
- Free from harmful substances.

PROPERTIES, INTENDED USE AND RECOMMENDED DOSAGES:

A liquid formulated to prevent welding spatter from adhering to surfaces and the torch. Suitable for continuous wire welding and for automated systems.

It allows for subsequent processes such as chrome plating, painting, galvanising, etc.

It is non-flammable and can therefore be used indoors.

Water-soluble.

Ready to use.

PRODUCT CODE

DESCRIPTION

XXAS1 Anti-adhesive liquid (ready to use) DISPENSER 1 litre PACK: 6 BOTTLES + 2 TRIGGER SPRAYS

TECHNICAL DATA

Appearance	Clear liquid
Colour	Light yellow
pH	7sol.100%
Density and/or relative density	1.00g/ml (20°)

WARNING:

Keep out of the reach of children.

Do not swallow. If swallowed, seek medical advice immediately and show the container and label to the doctor.

The product is not considered to pose a health risk when used as intended. Standard good manufacturing practice is sufficient to ensure the safe use of the product.

NOTE: THIS PRODUCT IS INTENDED FOR PROFESSIONAL USE.

For use by qualified personnel only. A safety data sheet is available to professional users.

Product compliant with HACCP procedures under Legislative Decree 193/07.

ALGAE-CONTROL LIQUID FOR AUTOMATIC PLASMA AND OXY-CUTTING SYSTEMS



PARAMETERS EXAMINED:

- Prevents hot spots, corrosion, bacteria and foaming.
- Permanently eliminates odours: immediately biodegrades foreign oils.
- Increases production speed.
- Does not produce harmful vapours.

PROPERTIES, INTENDED USE AND RECOMMENDED DOSAGES:

A liquid formulated to prevent corrosion and protect equipment, and to prevent the growth of bacteria and algae in the water tanks of CNC plasma cutters.

To be diluted: Mix 1 litre of fluid with 20 litres of water.

PRODUCT CODE

DESCRIPTION

XXLB5 Algae-control liquid to be diluted 1:20 – 5-litre can

TECHNICAL DATA

Appearance	Clear liquid
Colour	Blue
pH	7sol.100%

WARNING:

Keep out of the reach of children.

Do not swallow. If swallowed, seek medical advice immediately and show the container and label to the doctor.

The product is not considered to pose a health risk when used as intended. Standard good manufacturing practice is sufficient to ensure the safe use of the product.

NOTE: THIS PRODUCT IS INTENDED FOR PROFESSIONAL USE.

For use by qualified personnel only. A safety data sheet is available to professional users.

Product compliant with HACCP procedures under Legislative Decree 193/07.

PROT MIG ANTI-SEIZING PASTE FOR WELDING



PARAMETERS EXAMINED:

- Protects torches from the slag produced during welding.
- Does not contain silicone.
- Non-flammable.
- Free from harmful substances.

CHARACTERISTICS, INTENDED USE AND RECOMMENDED DOSES:

PROT MIG PASTA has been designed to protect the torch from welding spatter.

- Suitable for protecting the consumables of MIG/MAG welding torches.
- Before starting to weld, dip the hot, clean tip of the torch into 2 cm of PROT MIG PASTA.
- Allow any excess product to drip back into the jar to ensure maximum protection.
- Spatter accumulated on the surface of the nozzle will be easy to remove.
- Ready to use.

PRODUCT CODE	DESCRIPTION
CB955	Anti-adhesive paste – 180 g jar. The product is sold in packs of 10 jars.

TECHNICAL DATA	
Appearance	Paste-like mixture
Colour	Semi-transparent

WARNING:

- Keep out of the reach of children.
- Do not swallow. If swallowed, seek medical advice immediately and show the container and label to the doctor.
- The product is not considered to pose a health risk when used as intended. Standard good manufacturing practice is sufficient to ensure the safe use of the product.

NOTE: THIS PRODUCT IS INTENDED FOR PROFESSIONAL USE.

For use by qualified personnel only. A safety data sheet is available to professional users.

Product compliant with HACCP procedures under Legislative Decree 193/07.

AS-5000F WELDING HELMET COD. AS-5011ES



PARAMETERS EXAMINED:

- Lightweight, with a modern design offering high impact resistance and durability
- Ergonomic structure providing excellent stability and comfort
- PL-5004 internal protection **118x97x1mm**
- Adatto agli standard ADF per le dimensioni 100x60mm (3.94"x2.36"):
XA-1121, XA-1131I, XA-1021D, XA-1122E, XA-1006, XA-1001FG, ect

XA-1011 FILTER



MODELLO	XA-1011
Filter dimension	114x133x9.5mm (4.5"x5.25")
View size	100x60mm (3.94"x2.36")
CE Classification	1/1/1/1
Sensors	4
Light state	Shade4 (3# is available)
Dark state	Variable shade 9-13
Shade control	Internal, digital control
Switching time	0.04ms (ANSI)
Sensitivity control	Adjustable (Level 1-Level 5 for Low-high)
Time from dark to light	Adjustable (Level 1-Level 5 for 0.1-0.9s)
Grinding function	Yes
Low battery warning indicator	Yes
Operation temperature	-15°C- 65°C (-59°F-149°F)
Storing temperature	-25°C- 85°C (-77°F-185°F)
Power supply	Solar cell, replaceable battery (CR2450*2PCS)
Inner protection lens	PL-5001
Minimum TIG welding current	3A

AS-8000F WELDING HELMET

COD. AS-5022FD



PARAMETERS EXAMINED:

Lightweight, with a modern design offering high impact resistance and durability

Ergonomic structure providing excellent stability and comfort.

PL-5002 internal protection *114x133x1mm*

Suitable for ADF standards for dimensions 114x133mm (4.5"x5.25"):
XA-5122D, XA-5122, XA-5022D, XA-5022, XA-5001D, XA-5000, etc.

XA-1011 FILTER



MODEL	XA-1011
Filter dimension	110x90x8.5mm (4.33"x3.54")
View size	97x47mm (3.82"x1.85")
CE Classification	1/1/1/2
Sensors	4
Light state	Shade 3
Dark state	Variable shade 9-13
Shade control	External
Switching time	0.04ms (ANSI)
Sensitivity control	Adjustable (Internal)
Time from dark to light	Adjustable 0.1-0.9S
Grinding function	Yes, External
Low battery warning indicator	Yes
Operation temperature	-15°C- 65°C (-59°F-149°F)
Storing temperature	-25°C- 85°C (-77°F-185°F)
Power supply	Solar cell, replaceable battery (CR2450*1PC)
Inner protection lens	PL-2001
Minimum TIG welding current	5A

TC MINI TUNGSTEN SHARPENER

COD. XXTNGMINI



TECHNICAL SPECIFICATIONS	
Rechargeable battery	8VMax Li-ion 2000Ah
Charger input	100-240V~50/60Hz 0.2A
Charger output	5.0V DC 1.5A
Battery charging time	2-3h
Maximum disc diameter	Ø 35mm 5.000-
Speed	30.000/min
Spring-loaded chuck capacity	3.2mm Max.

TC MAXI TUNGSTEN SHARPENER COD. XXTNGMAX1



CARATTERISTICHE TECNICHE

Voltage	220V~230V 50/60Hz
Motor power	750W
Angular speed	11.000 giri/min
Grinding/sharpening angles	15° / 18° / 22,5° / 30°
Dust cap which prevents tungsten dust from escaping	
Tungsten electrode diameters	040" (1,0 mm), 1/16" (1,6 mm), 5/64" (2,0 mm), 3/32" (2,4 mm), 1/8" (3,2 mm), 5/32" (4,0 mm)

The background of the entire page is a photograph of a welder in a blue protective suit and mask, working on a metal structure. Bright sparks and smoke are visible from the welding point, creating a dramatic, high-contrast scene. The welder is wearing a blue protective suit and a clear face shield. The background is dark, emphasizing the bright light from the welding process.

FOR MANUFACTURERS

CABLE LINE



COAXIAL CABLES



COAXIAL CABLE WITH RUBBER COATING AND INNER TUBE MADE OF HTZ® MATERIAL (HIGH HEAT RESISTANCE) WITH COPPER BRAID Ø 0195 MM.

3 control cables	(3 x 0,50mm ²)	Standard configuration
7 control cables	(5 x 0,75 mm ² + 2 x 1,5mm ²)	on request
14 control cables	(12 x 0,75 mm ² + 2 x 1,5 mm ²)	on request

Also available with 2 PVC water tubes Ø 5 x 15
In compliance with CEI 20-19 Cenelec HD22 standards

USE	assembly of air-cooled or water-cooled MIG torches
SECTIONS	16mm, 25mm, 35mm, 50mm, 66mm (it is possible on request to produce any required section)
PACKAGING	in boxes of a minimum of 50 meters or in reels of 1000 meters

Coaxial with 3 control cables

PRODUCT CODE	DESCRIPTION
TWCX16E	Coaxial cable 16mm ² , inner tube HTZ 6,5 x 8,5and 3 control wires
TWCX25E	Coaxial cable 25mm ² , inner tube HTZ 6,5 x 8,5 and 3 control wires
TWCX25BE	Coaxial cable 25mm ² , inner tube HTZ 8 x 10 and 3 control wires
TWCX35SE	Coaxial cable 35mm ² , inner tube HTZ 6,5 x 8,5 and 3 control wires
TWCX35BE	Coaxial cable 35mm ² , inner tube HTZ 8 x 10 and 3 control wires
TWCX50SE	Coaxial cable 50mm ² , inner tube HTZ 6,5 x 8,5 and 3 control wires
TWCX50E	Coaxial cable 50mm ² , inner tube HTZ 8 x 10 and 3 control wires
TWCX66E	Coaxial cable 66mm ² , inner tube HTZ 8 x 10 and 3 control wires

Coaxial with 7 control cables (on request)

PRODUCT CODE	DESCRIPTION
TWCX35SE7	Coaxial cable 35mm ² , inner tube HTZ 6,5 x 8,5 and 7 control wires
TWCX50SE7	Coaxial cable 50mm ² , inner tube HTZ 6,5 x 8,5 and 7 control wires
TWCX70SE7	Coaxial cable 70mm ² , inner tube HTZ 6,5 x 8,5 and 7 control wires
TWCX95SE7	Coaxial cable 95mm ² , inner tube HTZ 6,5 x 8,5 and 7 control wires

Coaxial with 14 control cables (on request)

PRODUCT CODE	DESCRIPTION
TWCX35SE14	Coaxial cable 35mm ² , inner tube HTZ 6,5 x 8,5 and 14 control wires
TWCX50SE14	Coaxial cable 50mm ² , inner tube HTZ 6,5 x 8,5 and 14 control wires
TWCX75SE14	Coaxial cable 70mm ² , inner tube HTZ 6,5 x 8,5 and 14 control wires
TWCX95SE14	Coaxial cable 95mm ² , inner tube HTZ 6,5 x 8,5 and 14 control wires

Coaxial with H2O tubes (on request)

PRODUCT CODE	DESCRIPTION
TWCX50SE14H	Coaxial cable 50mm ² , inner tube HTZ 6,5 x 8,5, with 2 water tubes 5 x 8 and 14 control wires
TWCX75SE14H	Coaxial cable 70mm ² , inner tube HTZ 6,5 x 8,5, with 2 water tubes 5 x 8 and 14 control wires
TWCX95SE14H	Coaxial cable 95mm ² , inner tube HTZ 6,5 x 8,5, with 2 water tubes 5 x 8 and 14 control wires



ASSEMBLED COAXIAL CABLES

ASSEMBLED COAXIAL CABLES WITH FASTON AND FITTINGS ON BOTH SIDES.

USE	for assembly or repair of air torches. Packaging in boxes.
CONNECTORS	fittings 10x1, 12x1 ,14x1, ¼", 10x1 female

Assembled coaxial cables

PRODUCT CODE	DESCRIPTION		
3 METERS BZCX153E	Assembled coaxial cable 16mm ²	5 METERS BZCX405E	Assembled coaxial cable 66mm ²
4 METERS BZCX154E	Assembled coaxial cable 16mm ²	3 METERS TWCX110E	Assembled coaxial cable TW1 25mm ²
5 METERS BZCX155E	Assembled coaxial cable 16mm ²	3,6 METERS TWCX112E	Assembled coaxial cable TW1 25mm ²
3 METERS BZCX253E	Assembled coaxial cable 25mm ²	4,5 METERS TWCX115E	Assembled coaxial cable TW1 25mm ²
4 METERS BZCX254E	Assembled coaxial cable 25mm ²	3 METERS TWCX210E	Assembled coaxial cable TW2 35mm ²
5 METERS BZCX255E	Assembled coaxial cable 25mm ²	3,6 METERS TWCX212E	Assembled coaxial cable TW2 35mm ²
3 METERS BZCX263E	Assembled coaxial cable 35mm ²	4,5 METERS TWCX215E	Assembled coaxial cable TW2 35mm ²
4 METERS BZCX264E	Assembled coaxial cable 35mm ²	3 METERS TWCX410E	Assembled coaxial cable TW4 50mm ²
5 METERS BZCX265E	Assembled coaxial cable 35mm ²	3,6 METERS TWCX412E	Assembled coaxial cable TW4 50mm ²
3 METERS BZCX363E	Assembled coaxial cable 50mm ²	4,5 METERS TWCX415E	Assembled coaxial cable TW4 50mm ²
4 METERS BZCX364E	Assembled coaxial cable 50mm ²	3 METERS TWCX510E	Assembled coaxial cable TW5 66mm ²
5 METERS BZCX365E	Assembled coaxial cable 50mm ²	3,6 METERS TWCX512E	Assembled coaxial cable TW5 66mm ²
3 METERS BZCX403E	Assembled coaxial cable 66mm ²	4,5 METERS TWCX515E	Assembled coaxial cable TW5 66mm ²
4 METERS BZCX404E	Assembled coaxial cable 66mm ²		

CABLE LINE



SINGLE-CORE WELDING CABLE WITH PVC COATING H07V-K



HIGH FLEXIBILITY SINGLE-CORE WELDING CABLE WITH H07V-K INSULATING COATING MADE OF COPPER WIRE WITH CAPILLARIESES Ø 0,20 MM².

USE

For secondary connections in welding machines and for grounding cables

PACKAGING

Rolls of 100m on request of 50m or in reels of 800/1000/1200 meters

Single-core welding cable

PRODUCT CODE	DESCRIPTION
XXCV10PVC	Single-core welding cable 10mm² PVC
XXCV16PVC	Single-core welding cable 16mm² coating PVC
XXCV25PVC	Single-core welding cable 25mm² coating PVC
XXCV35PVC	Single-core welding cable 35mm² coating PVC
XXCV50PVC	Single-core welding cable 50mm² coating PVC
XXCV70PVC	Single-core welding cable 70mm² coating PVC
XXCV95PVC	Single-core welding cable 95mm² coating PVC
XXCV120PVC	Single-core welding cable 120mm² coating PVC
XXCV150PVC	Single-core welding cable 150mm² coating PVC (on request)

SINGLE-CORE WELDING CABLE WITH RUBBER COATING H01N2-D



HIGH FLEXIBILITY SINGLE-CORE WELDING CABLE WITH H01N2-D INSULATING COATING MADE OF COPPER WIRE WITH CAPILLARIESES Ø 0,20 MM².

In compliance with Cenelec standards.

USE

For secondary connections in welding machines and for grounding cables

PACKAGING

Rolls of 100m on request of 50m or in reels of 800/1000/1200 meters

Single-core welding cable

PRODUCT CODE	DESCRIPTION
XXCV10GO	Single-core welding cable 10mm² with rubber coating
XXCV16GO	Single-core welding cable 16mm² with rubber coating
XXCV25GO	Single-core welding cable 25mm² with rubber coating
XXCV35GO	Single-core welding cable 35mm² with rubber coating
XXCV50GO	Single-core welding cable 50mm² with rubber coating
XXCV70GO	Single-core welding cable 70mm² with rubber coating
XXCV95GO	Single-core welding cable 95mm² with rubber coating
XXCV120GO	Single-core welding cable 120mm² with rubber coating
XXCV150GO	Single-core welding cable 150mm² with rubber coating (on request)

BIPOLAR CONTROL WIRES

CONTROL CABLE FROM SWITCH TO GENERATOR (CAPILLARIES Ø 0,10 MM²).

PACKAGING

in rolls of 100m or in reels of 1400m

Insulated control wire

PRODUCT CODE	DESCRIPTION
XXCVBP	Single insulation control wire 2x0,50mm²
XXCVBP2N	Double insulation control wire 2x0,75mm²

BRAIDED POWER CABLE

BRAIDED POWER CABLE WITH 16MM COPPER WIRE IN EPDM RUBBER TUBE EXTERNALLY BRAIDED FOR HIGH PRESSURE RESISTANCE

USE for power cable and cooling, assembly and repair of MIG and TIG torches

EXTERNAL BRAIDING IN Fabric or nylon®

CONNECTORS fittings 12x1, ¼", 3/8"

Braided rubber cable

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
3 METERS BZPW5013	Braided rubber cable for air-cooled MIG torch 501 - FABRIC	CONNECTION 3/8" 45V042538	Braided rubber cable for water-cooled TIG WP20 8mt
4 METERS BZPW5014	Braided rubber cable for air-cooled MIG torch 501 - FABRIC	CONNECTION 12x1 46V28R12TR12X1	Braided rubber cable for TIG WP26 4mt
5 METERS BZPW5015	Braided rubber cable for air-cooled MIG torch 501 - FABRIC	CONNECTION 3/8" 46V28R12TR38	Braided rubber cable for TIG WP26 4mt
3 METERS BZPW5013N	Braided rubber cable for air-cooled MIG torch 501 - NYLON®	CONNECTION 12x1 46V30R25TR12X1	Braided rubber cable for TIG WP26 8mt
4 METERS BZPW5014N	Braided rubber cable for air-cooled MIG torch 501 - NYLON®	CONNECTION 3/8" 46V30R25TR38	Braided rubber cable for TIG WP26 8mt
5 METERS BZPW5015N	Braided rubber cable for air-cooled MIG torch 501 - NYLON®	CONNECTION 12x1 57Y01R12TR12X1	Braided rubber cable for TIG WP17 4mt
CONNECTION 12x1 40V641212X1	Braided rubber cable for water-cooled TIG WP18 4 mt	CONNECTION 3/8" 57Y01R12TR38	Braided rubber cable for TIG WP17 4mt
CONNECTION 3/8" 40V641238	Braided rubber cable for water-cooled TIG WP18 4 mt	CONNECTION 12x1 57Y03R25TR12X1	Braided rubber cable for TIG WP17 8mt
CONNECTION 12x1 41V292512X1	Braided rubber cable for water-cooled TIG WP18 8mt	CONNECTION 3/8" 57Y03R25TR38	Braided rubber cable for TIG WP17 8mt
CONNECTION 3/8" 41V292538	Braided rubber cable for water-cooled TIG WP18 8mt		
CONNECTION 12x1 45V031212X1	Braided rubber cable for water-cooled TIG WP20 4 mt		
CONNECTION 3/8" 45V031238	Braided rubber cable for water-cooled TIG WP20 4 mt		
CONNECTION 12x1 45V042512X1	Braided rubber cable for water-cooled TIG WP20 8 mt		



CABLE LINE

RUBBER REINFORCED POWER CABLE

RUBBER REINFORCED CABLE WITH 16MM COPPER WIRE IN EPDM RUBBER TUBE INTERNALLY BRAIDED FOR HIGH PRESSURE RESISTANCE AND HIGH TEMPERATURE RESISTANCE.

USE	for power cable and cooling ,assembly and repair of MIG and TIG torches
EXTERNAL BRAIDING	in EPDM rubber double layer with internal braiding

Rubber reinforced cable

PRODUCT CODE	DESCRIPTION		
3 METERS BZPW5013G0	Rubber reinforced cable for air-cooled MIG torch 501	CONNECTION 3/8" 46V30R25G038	Rubber reinforced cable for TIG WP26 8mt
4 METERS BZPW5014G0	Rubber reinforced cable for air-cooled MIG torch 501	CONNECTION 12x1 57Y01R12G012X1	Rubber reinforced cable for TIG WP17/ WP9 4mt
5 METERS BZPW5015G0	Rubber reinforced cable for air-cooled MIG torch 501	CONNECTION 3/8" 57Y01R12G038	Rubber reinforced cable for TIG WP 17/ WP9 4mt
CONNECTION 12x1 46V28R12G012X1	Rubber reinforced cable for TIG WP 26 4 mt	CONNECTION 12x1 57Y03R25G012X1	Rubber reinforced cable for TIG WP 17/WP9 8mt
CONNECTION 3/8" 46V28R12G038	Rubber reinforced cable for TIG WP 26 4 mt	CONNECTION 3/8" 57Y03R25G038	Rubber reinforced cable for TIG WP 17/WP9 8mt
CONNECTION 12x1 46V30R25G012X1	Rubber reinforced cable for TIG WP26 8mt		

POWER CABLE FOR PLASMA

PVC REINFORCED TUBE WITH 6/8/10MM COPPER WIRE RESISTANT TO HIGH PRESSURE.

USE	for power cable and cooling, assembly and repair of plasma torches
EXTERNAL BRAIDING	reinforced PVC

Plasma power cable

PRODUCT CODE	DESCRIPTION
CE50203	Plasma power cable 50 amp. 6mt (corda 6mm²)
CE50204	Plasma power cable 50 amp. 12mt (corda 6mm²)
CE150203	Plasma power cable 150 amp. 6mt (corda 10mm²)
CE150204	Plasma power cable 150 amp. 12mt (corda 10mm²)

CABLE ASSEMBLY FOR WATER-COOLED MIG TORCHES



CABLE ASSEMBLY FOR WATER-COOLED MIG TORCHES

Consisting of:
Power cable and water return tubes
Water tubes
Gas tube
Canvas sheathing
Control cable

Cable assembly for Water-Cooled torches

PRODUCT CODE	DESCRIPTION
3 METERS BZCX5013	Cable assembly for water-cooled MIG torch
4 METERS BZCX5014	Cable assembly for water-cooled MIG torch
5 METERS BZCX5015	Cable assembly for water-cooled MIG torch

COPPER STRANDS



HIGH FLEXIBILITY COPPER STRAND WITH CAPILLARIESES Ø 0,2 MM².



COPPER STRAND WITH CAPILLARIESES Ø 0,20 MM².

USE	as a conductor for assembling power cables for MIG/TIG/Plasma torches
PACKAGING	in reels of about 50kg (standard) or in spools of about 15kg (with addition of R to the standard code)

Copper strand			
PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
REEL XXCUR06	Copper strand 6mm	SPOOL 15kg XXCUR14R	Copper strand 14mm
SPOOL 15kg XXCUR06R	Copper strand 6mm	REEL XXCUR16	Copper strand 16mm
REEL XXCUR08	Copper strand 8mm	SPOOL 15kg XXCUR16R	Copper strand 16mm
SPOOL 15kg XXCUR08R	Copper strand 8mm	REEL XXCUR22	Copper strand 22mm
REEL XXCUR10	Copper strand 10mm	SPOOL 15kg XXCUR22R	Copper strand 22mm
SPOOL 15kg XXCUR10R	Copper strand 10mm	REEL XXCUR25	Copper strand 25mm
REEL XXCUR14	Copper strand 14mm	SPOOL 15kg XXCUR25R	Copper strand 25mm

ULTRA FLEXIBILITY COPPER STRAND WITH CAPILLARIESES Ø 0,10 MM².



ON REQUEST

COPPER STRAND WITH CAPILLARIESES Ø 010 MM. THE STRAND WITH REDUCED CAPILLARIESES SIGNIFICANTLY INCREASES FLEXIBILITY COMPARED TO OTHERS ON THE MARKET

USE	As a conductor for assembling power cables for MIG/TIG/Plasma torches
PACKAGING	In reels of about 50kg (standard) or in spools of about 15kg (with addition of R to the standard code)

Copper strand	
PRODUCT CODE	DESCRIPTION
REEL 50kg XXCUR1010	Copper strand 10mm

HIGH TEMPERATURE HOSES AND WIRE CONDUITS



THE HTZ POLYMER IS A NEW POLYMER DEVELOPED FOR HIGH TEMPERATURE RESISTANCE AND ABRASION RESISTANCE

USE	Inner hose for coaxial cable, sheath for water-cooled MIG torches, sheaths for aluminum/stainless steel
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PACKAGING	rolls of 100 or 500 meters
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High Temperature wire Conduit hoses	
PRODUCT CODE	DESCRIPTION
XXPGHTZ68N	Black HTZ hose 6,5 x 8,5 mm
XXPGHTZ810N	Black HTZ hose 8,0 x 10 mm
XXPGHTZ68B	Blue HTZ hose 6,5 x 8,5 mm
XXPGHTZ810B	Blue HTZ hose 8,0 x 10 mm
XXPGHTZ68	Hose for wire conduit yellow 6,5 x 8,5
XXPGHTZ810	Hose for wire conduit yellow 8 x 10
3 METERS BZPG5013	Hose for wire conduit for water-cooled MIG torch
4 METERS BZPG5014	Hose for wire conduit for water-cooled MIG torch
5 METERS BZPG5015	Hose for wire conduit for water-cooled MIG to

TRANSPARENT PVC REINFORCED HOSE



TRANSPARENT PVC HOSE REINFORCED WITH INTERNAL POLYESTER BRAIDING SUITABLE FOR COOLING LIQUIDS, CHEMICAL SOLUTIONS, AND COMPRESSED AIR

USE	gas hose extension, hoses for power cable construction for plasma torches
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PACKAGING	rolls of 100 meters
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Transparent PVC reinforced hose	
PRODUCT CODE	DESCRIPTION
XXGT510PVC	Transparent PVC reinforced hose Ø 5x10mm
XXGT511PVC	Transparent PVC reinforced hose Ø 5x11mm
XXGT612PVC	Transparent PVC reinforced hose Ø 6x12mm
XXGT813PVC	Transparent PVC reinforced hose Ø 8x13mm
XXGT914PVC	Transparent PVC reinforced hose Ø 9x14mm

GAS PVC HOSE



USE	gas hose for air-cooled or water-cooled MIG/TIG/PLASMA torches
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PACKAGING	rolls of 100 meters
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Gas PVC hose	
PRODUCT CODE	DESCRIPTION
XXGH57NPVC	Gas PVC hose black Ø 5,5x 7,5mm

HOSES LINE



REINFORCED PVC HOSE



PVC HOSE REINFORCED WITH INTERNAL POLYESTER BRAIDING SUITABLE FOR COOLING LIQUIDS, CHEMICAL SOLUTIONS, AND COMPRESSED AIR

USE hoses for power cable cooling for water-cooled torches, gas hose

Tubo in PVC rinforzato

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
BLACK XXGH58NPVC	Reinforced PVC hose Ø 5x8mm	BLACK XXGH813NPVC	Reinforced PVC hose Ø 8x13mm
RED XXGH58RPVC	Reinforced PVC hose Ø 5x8mm	RE XXGH813RPVC	Reinforced PVC hose Ø 8x13mm
BLUE XXGH58BPVC	Reinforced PVC hose Ø 5x8mm	BLUE XXGH813BPVC	Reinforced PVC hose Ø 8x13mm
RED XXGH612RPVC	Reinforced PVC hose Ø 6x12mm	BLACK XXGT914PVCN	Reinforced PVC hose Ø 9x14mm
BLUE XXGH612BPVC	Reinforced PVC hose Ø 6x12mm		



EPDM RUBBER BRAIDED HOSE XXGH

EPDM RUBBER HOSE REINFORCED WITH EXTERNAL BRAIDING FOR HIGH PRESSURE RESISTANCE FOR COOLING LIQUIDS AND WATER-COOLED TORCHES.

PACKAGING rolls of 200m

Braided EPDM hose with polypropylene

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
BLACK XXGH46N	Braided EPDM hose with polypropylene Ø 4x6	BLACK XXGH58N	Braided EPDM hose with polypropylene Ø 5x8
RED XXGH46R	Braided EPDM hose with polypropylene Ø 4x6	RED XXGH58R	Braided EPDM hose with polypropylene Ø 5x8
BLUE XXGH46B	Braided EPDM hose with polypropylene Ø 4x6	BLUE XXGH58B	Braided EPDM hose with polypropylene Ø 5x8

EPDM RUBBER BRAIDED HOSE XXGT



EPDM RUBBER HOSE REINFORCED WITH EXTERNAL BRAIDING FOR HIGH PRESSURE RESISTANCE FOR COOLING LIQUIDS AND WATER-COOLED TORCHES, BRAIDING IN POLYPROPYLENE OR NYLON

BRAIDING polypropylene or polyethylene.

Braided EPDM hose

PRODUCT CODE	DESCRIPTION
XXGT69	Braided EPDM hose with polypropylene Ø 6,5x9,5mm
XXGT710	Braided EPDM hose with polypropylene Ø 7,0x10mm
XXGT811	Braided EPDM hose with polypropylene Ø 8,5x11,5mm
XXGT811N	Braided EPDM hose with nylon® Ø 8,5x11,5mm
XXGT912	Braided EPDM hose with polypropylene Ø 9,5x12,5mm
XXGT912N	Braided EPDM hose with nylon® Ø 9,5x12,5mm
XXGT1014	Braided EPDM hose with polypropylene Ø 10,2x13,6mm

SUPER-FLEX SILICON HOSE

SUPER-FLEX SILICON HOSE WITH BRAIDING FOR HIGH PRESSURE RESISTANCE FOR COOLING LIQUIDS AND WATER-COOLED TORCHES, BRAIDING IN POLYPROPYLENE

The super-flex silicon material makes the hose significantly more flexible, ideal for assembling super flexible torches.

PACKAGING rolls of 250 meters

BRAIDING polypropylene

Super-Flex Silicon Hose

PRODUCT CODE	DESCRIPTION
XXGT69SIL	Braided silicon hose with polypropylene Ø 6,5x9,5mm
XXGT710SIL	Braided silicon hose with polypropylene Ø 7,0x10mm
XXGT811SIL	Braided silicon hose with polypropylene Ø 8,5x11,5mm
XXGT912SIL	Braided silicon hose with polypropylene Ø 9,5x12,5mm
XXGT1014SIL	Braided silicon hose with polypropylene Ø 10,2x13,6mm



REINFORCED EPDM RUBBER HOSES

REINFORCED EPDM RUBBER HOSE, SUITABLE FOR COOLING LIQUIDS, CHEMICAL SOLUTIONS AND COMPRESSED AIR, MANUFACTURE OF POWER CABLES. RESISTANT TO HIGH PRESSURES AND TEMPERATURES

PACKAGING rolls of 90 to 130 meters
BRAIDING internal brading Polypropylene

Reinforced EPDM rubber hose

PRODUCT CODE	DESCRIPTION
XXGH58BR	Reinforced EPDM rubber hose Ø 5x8mm BLUE
XXGH58NR	Reinforced EPDM rubber hose Ø 5x8mm BLACK
XXGH58RR	Reinforced EPDM rubber hose Ø 5x8mm RED
XXGT813GOC	Reinforced EPDM rubber hose Ø 8x13mm
XXGT914GOC	Reinforced EPDM rubber hose Ø 9x14mm



LINER WIRE PER METRE

USE	Liner wire for welding wire various sizes and types
PACKAGING	pack 100 o 1500 meters

Coated steel conduits per terminal euro sold per metre

PRODUCT CODE	DESCRIPTION
XXGR1539B	Liner wire blue Ø 1,5 x 3,9-4,8 per metre for wire Ø 0,6 – 1,0
XXGR1539	Liner wire black Ø 1,5x3,9-4,8 per metre for wire Ø 0,6 – 1,2
XXGR2040R	Liner wire red Ø 2,0x4,0-4,6 per metre for wire Ø 1,0 – 1,2
XXGR2339	Liner wire yellow Ø 2,3x3,9-4,8 per metre for wire Ø 1,2 – 1,6
XXGR2047	Guaina guidafil white Ø 2.0x4,7-5,3 per metre for wire Ø 1,0 – 1,6

steel liners sold per metre

PRODUCT CODE	DESCRIPTION
XXGS2040	Steel liner Ø 2,0 x 4,0 per metre for wire Ø 1,2-1,6

Liners for aluminium

PRODUCT CODE	DESCRIPTION
XXALB	Wire conduit blue 1,5 x 4,5 per metre
XXALR	Wire conduit red 2,0 x 4,0 per metre
XXALG	Wire conduit yellow 3,0 x 4,5 per metre
XXAL1545	Wire conduit black 1,5 x 4,5 per metre
XXAL2545	Wire conduit gray 2,5 x 4,5 (STD) per metre



TUBIX COVER

HIGH FLEXIBILITY TUBIX PROTECTIVE COVER, IDEAL FOR PROTECTING CABLES AND PIPES FROM ABRASION AND EXTERNAL MATERIALS.

USE	Assembly of MIG/TIG and plasma torches, cable extensions and leads from generator to trolley.
PACKAGING	rolls of 100 meters

Tubix cover

PRODUCT CODE	DESCRIPTION
XXPRTS20	Rivestimento Tubix 21X23
XXPRTS	Riestimento Tubix 28X31

CANVAS SHEATHING



PROTECTIVE RUBBER AND NYLON FABRIC COATING IDEAL FOR PROTECTING CABLES AND HOSES FROM ABRASION AND EXTERNAL MATERIALS

USE	assembly of MIG/TIG torches, extensions, and cable extensions from generator to cart
PACKAGING	rolls of 40 meters

Canvas sheathing

PRODUCT CODE	DESCRIPTION
XXPR1921N	Canvas sheathing Ø 19x21
XXPR2225N	Canvas sheathing Ø 22x25
XXPR2628N	Canvas sheathing Ø 26x28
XXPR2831N	Canvas sheathing Ø 28x31
XXPR3033N	Canvas sheathing Ø 30x33
XXPR3538N	Canvas sheathing Ø 35x38
XXPR3840N	Canvas sheathing Ø 38x40
XXPR4043N	Canvas sheathing Ø 40x43
XXPR4548N	Canvas sheathing Ø 45x48
XXPR5154N	Canvas sheathing Ø 51x54



EPDM RUBBER COATINGS

EPDM RUBBER COATINGS IDEAL FOR PROTECTING CABLES AND HOSES FROM ABRASION AND EXTERNAL MATERIALS

USE	assembly of MIG/TIG torches, extensions, and cable extensions from generator to cart
PACKAGING	rolls of 50 or 100 meters

Rivestimenti in gomma EPDM

PRODUCT CODE	DESCRIPTION
XXGD2123M	EPDM sheathing Ø 21x23 thickness 0,9 (Slim-flex)
XXGD2123ML	EPDM sheathing Ø 21x23 thickness 1,2 (Thick)
XXGD2325	EPDM sheathing Ø 23x25 thickness 1,0
XXGD2628M	EPDM sheathing Ø 21x23 thickness 0,9 (Slim-flex)
XXGD2628ML	EPDM sheathing Ø 21x23 thickness 1,2 (Thick)

COMPONENTS



Coaxial Cable Fittings

PRODUCT CODE	DESCRIPTION
XXRC15EL	Coaxial cable fitting M10x1 hose Ø 6.5
XXRC15E12X1L	Coaxial cable fitting M12x1 hose Ø 6.5
XXRC36EL	Coaxial cable fitting M10x1 hose Ø 8
XXRC36E12X1L	Coaxial cable fitting M12x1 hose Ø 8
XXRC40E	Coaxial cable fitting M14x1 hose Ø 9

TIG Rear Fittings

PRODUCT CODE	DESCRIPTION
TGR17F38	Rear fitting WP9/WP17/WP18 attachment 3/8"
TGR17F12X1	Rear fitting WP9/WP17/WP18 attachment 12X1
TGR17F1/4	Rear fitting WP9/WP17/WP18 attachment ¼"
TGR26F38	Rear fitting WP26 attachment 3/8"
TGR26F12X1	Rear fitting WP26 attachment 12X1
TGR26F1/4	Rear fitting WP26 attachment ¼"
TGR20F38	Rear fitting WP20/WP24/WP25 attachment 3/8"
TGR20F12X1	Rear fitting WP20/WP24/WP25 attachment 12X1
TGR20F1/4	Rear fitting WP20/WP24/WP25 attachment ¼"

TIG Front Fittings

PRODUCT CODE	DESCRIPTION
TGR917M	Front fitting WP9/WP17
TGR18M	Front fitting WP18
TGR20M	Front fitting WP20/WP24/WP25
TGR26M	Front fitting WP 26

MIG Water Cooled Fittings

PRODUCT CODE	DESCRIPTION
BZWTM501	Front fitting power cable MIG
BZWTF501	Rear fitting power cable MIG

Sleeves

PRODUCT CODE	DESCRIPTION
XXB1818	Coaxial cable sleeve Ø 18/18 L=30mm in aluminum
XXB1618LCU2G	Coaxial cable sleeve Ø 16 (1mms spes.) L=46mm in copper
XXB1820LCU2G	Coaxial cable sleeve Ø 18 (1mms spes.) L=46mm in copper
XXB2022LCU2G	Coaxial cable sleeve Ø 20 (1mms spes.) L=46mm in copper
XXB2224LCU2G	Coaxial cable sleeve Ø 22 (1mms spes.) L=46mm in copper

Cups

PRODUCT CODE	DESCRIPTION
XXSL10	Cup Ø 10
XXSL11	Cup Ø 11
XXSL12	Cup Ø 12
XXSL13	Cup Ø 13
XXSL14	Cup Ø 14
XXSL16	Cup Ø 16 aluminum

Clamps

PRODUCT CODE	DESCRIPTION
BZBK5TW6	Clamp Ø 7,5
BZBK5014	Clamp Ø 8,0
BZBK5013	Clamp Ø 8,7
BZBK5017	Clamp Ø 9,0
BZBK5011	Clamp Ø 9,5
BZBK5012	Clamp Ø 10,5
BZBK50111	Clamp Ø 11,3
BZBK50112	Clamp Ø 12,3
BZBK501145	Clamp Ø 14,5

Quick Connectors

PRODUCT CODE	DESCRIPTION
BZ40501	Quick connector water female panel Ø 6 neutral
BZ40501B6	Quick connector water female panel Ø 6 blue
BZ40501R6	Quick connector water female panel Ø 6 red
BZ35501D4	Quick connector water male Ø 4
BZ35501D55	Quick connector water male Ø 5,5
BZ35501D6	Quick connector water male Ø 6
BZ35501D8	Quick connector water male Ø 8

MIG Connectors

PRODUCT CODE	DESCRIPTION
BZBK501C	Euro water connector
BZBK05C	Euro air connector
BZBK05TW	Euro connector TW
BN3005	Euro connector BND
BZ42BZA	Axial panel euro adapter
BZ42BZR	Radial panel euro adapter



COMPONENTS

TIG Connectors

PRODUCT CODE	DESCRIPTION
TG30E	EuroTig connector TG30E
TG302PH	Mecafin centralized water connector
TG302P	Mecafin centralized water connector
TGADS2512X1	TIG D 25 pin 12x1
TGADS5012X1	TIG D 25 pin 12x1
TGAST38	Bracket connector

MIG Torch Rear Filtings, Springs, and Boxes

PRODUCT CODE	DESCRIPTION
EA321	Front spring for air torch
EA331	Front spring for air torch
EA341	Front/rear spring for water torch
BW222	Swivel joint for air torch
BW222HC	Swivel joint for water torch
BW159N	Rear box for water torch
BW195	Rear box for air torch
BZSWABZ	Handle button MIG
BW0237	Front rubber swivel for BZ 15
BW0073	Rear rubber sleeve for BZ 15
BZHAABZ	Krnurled MIG handle single colored
BZHAABR	Rubber ergonomic MIG handle

Nuts and Hose Connectors

PRODUCT CODE	DESCRIPTION
TGDPG38	Nut 3/8"
TGPG38	Hose connector for nut 3/8"
TGDPG14G	Nut ¼"
TGPG14G	Hose connector for nut ¼"
TGDPG12X1	Nut 12x1
TGPG12X1	Hose connector for nut 12x1

TIG Torch Handles, Buttons, Micro Switches, and Control Cables

PRODUCT CODE	DESCRIPTION
TP91C	Universal plastic handle complete
TG003	Single button control for TP91C
TGHBSC	Small ergonomic rubber handle with interchangeable button (complete)
TGHBBC	Large ergonomic rubber handle with interchangeable button (complete)
TGSB1P	Single interchangeable button control
TGSB2P	Double interchangeable button control
TGSB4P	Four interchangeable button control
TGSBPO	Single button + potentiometer interchangeable control
TGSB2CW8M	2-strand control cable 85mt with micro switch connector
TGSB6CW8M	6-strand control cable 85mt with micro switch connector (shielded)

MIG Torches swan necks

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
TW6160C	Swan neck TW1	HOSN92HO	Swan neck MHS 092
TW62A60	Swan neck TW2	BZSN352	Swan neck MHS 352
TW64A60	Swan neck TW4	BZSN450HO	Swan neck MHS 450
TW6560	Swan neck TW5	BZSN550HO	Swan neck MHS 550
BZSN15I	Swan neck BZ 15	BZSN601	Swan neck 601
BZDF1501	Nozzle spring for swan neck BZ 15	BZSN650HO	Swan neck MHS 650
BZSN24	Swan neck BZ 24	BN102	Swan neck BND 200 - 300 (4213B)
BZSN25	Swan neck BZ 25	BN1021	Swan neck BND 200 - 300
BZDF2501	Nozzle spring for swan neck BZ 25	BNSN23	Swan neck BND 200 - 300 (4786)
BZSN26	Swan neck BZ 26	FRSNA230	Swan neck AL 2300
BZSN36	Swan neck BZ 36	FRSNA300	Swan neck AL 3000
BZSN40	Swan neck BZ 40	FRSNA400	Swan neck AL 4000
BZSN240	Swan neck W 240	FRSNW250	Swan neck AW 2500
BZSN401	Swan neck W 401	FRSNW400	Swan neck AW 4000
BZSN501	Swan neck W 501	FRSNW500	Swan neck AW 5000
BZSN551C	Swan neck W 551	FRSNW500ML	Swan neck AW 5000 multi lock 45°

Various TW

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
TW101	TW1 cable block kit 25mm	TW81	TW1 handle with screws
TW102	TW2 cable block kit 35mm	TW82	TW2 handle with screws
TW104	TW4 cable block kit 50mm	TW84	TW4 handle with screws
TW1416S	TW1 handle cable support spring	TW91A	TW1 button
TW1426S	TW2 handle cable support spring	TW91C	TW1 switch blades
TW1446S	TW3/4 handle cable support spring	TW92C	Switch blade set (2 pcs) TW2/TW4
TW61R	TW1 swan neck ring	TW92	TW2 complete button
TW71A	TW1 swan neck insulator	TW94	TW4 complete button
TW72A	TW2 swan neck insulator	XXFS2B	TW2 front clamp
TW74A	TW4 swan neck insulator	XXFS3B	TW2 front clamp
TW75A	TW5 swan neck insulator		

Automatic MIG Torch Bodies

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
STRAIGHT BZSNLRD240	Swan neck BZ 240	CURVED BZSNLRC501	Swan neck BZ 501
CURVED BZSNLRC240	Swan neck BZ 240	CURVED BZSNLRC551	Swan neck BZ 551
CURVED BZSNLRC401	Swan neck BZ 401	CURVED HOSNLRC92	Swan neck MHS 092
STRAIGHT BZSNLRD501	Swan neck BZ 501	STRAIGHT BZSNLRD550	Swan neck MHS 550



COMPONENTS

CURVED BZSNLRC550	Swan neck MHS 550
STRAIGHT BZSNLRD601	Swan neck MHS 601
CURVED BZSNLRC601	Swan neck MHS 601

STRAIGHT BZSNLRD650	Swan neck MHS 650
CURVED BZSNLRC650	Swan neck MHS 650

TIG Torch body

PRODUCT CODE	DESCRIPTION
STANDARD WP9	torch body WP9
VOLANTINO WP9V	torch body WP9V
FLEX WP9F	torch body WP9F
FLEX CON VOLANTINO WP9VF	torch body WP9VF
STANDARD WP17	torch body WP17
VOLANTINO WP17V	torch body WP17V
FLEX WP17F	torch body WP17F
FLEX CON VOLANTINO WP17VF	torch body WP17VF
STANDARD WP18	torch body WP18
FLEX CON VOLANTINO WP18V	torch body WP18V
FLEX WP18F	torch body WP18F
STANDARD WP20	torch body WP20

PRODUCT CODE	DESCRIPTION
VOLANTINO WP20V	torch body WP20V
FLEX WP20F	torch body WP20F
STANDARD WP26	torch body WP26
VOLANTINO WP26V	torch body WP26V
FLEX WP26F	torch body WP26F
FLEX CON VOLANTINO WP26VF	torch body WP26VF
WP24G	torch body WP24 A
WP24W	torch body WP24 W
WP22A	torch body WP22A (automatic)
WP22GA	torch body WP22 A 7" Gas
WP22GB	torch body WP22 B 3" Gas
WP22WA	torch body WP22 A 7" Water
WP22WB	torch body WP22 B 3" Water
WP25	torch body WP25
WP18P	torch body WP18 P (automatic)
WP26P	torch body WP26 P (automatic)
WP18HC	torch body WP18 HC
WP20HC	torch body WP 20 HC



TACES
WELDING TECHNOLOGIES

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