

PLASMA CUTTING TORCH

Inverter plasma cutting torch with high-frequency ignition.

Art. No. 0691 500 350



- For cutting the following materials:
High-strength and super high-strength steel sheet
Stainless steel up to 10 mm
Also for light metals
For sheet thicknesses up to 12 mm
- Pilot arc enables cutting of coated materials and large distance tolerances for torch guidance.
Saves bothersome preparation work and simplifies torch guidance.
- Reduced sparking due to optimized nozzle concept.
Protects surrounding area from heavy flying sparks.
- Extremely small, handy torch with compact design for cutting in channels and corners.
Convenient working in hard-to-reach places.
- Very low air consumption, just 60 l/min at 3.5 bar.
Economical operation.
- Operates delay-free and with high cutting speed.
Efficient working conditions.
- Quality cuts along templates or fractures thanks to detachable torch and stepless amperage adjustment.

Delivery scope

- Power source with mains cable and pneumatic connection.
- Grounding cable 4 m (10 mm²) with grounding terminal.
- CP 40 plasma hand torch with 4 m hose package.

Power connection +15%/-20%	Max. cutting thickness for steel	Amperage adjustment range	Max. connected load	Switch on time 10 min. as per EN 60974.1	Power consumption
230/50 V/Hz	12 mm	5-30 A	3.5 kVA	30 A/35%	3.5 kVA/35%
Mains fusing	Torch length (hose package)	Protection class	Air consumption at 3.5 bar	Net weight	Dimension
16 A/slow-blowing	4 m	IP 23 S	60 l/min	13 kg	175 x 503 x 400 mm

Spare Parts

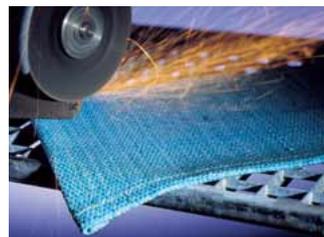


Pos.	Designation	Art. No.	P. Qty.
1	Wearing Parts Set 5 x Item 2; 2 x Item 3; 5 x Item 4; 1 x Item 5	0691 500 351	1
2	Electrode	0691 500 352	5
3	Diffusor	0691 500 353	2
4	Nozzle	0691 500 354	5
5	Nozzle Holder	0691 500 355	1

Accessories



Automatic Welder's
Helmet
Art. No. 0984 680



High-Temperature Protective Blankets
Art. No. 0984 350 ..

