Elettro C.F. s.r.l.
via Miglioli, 24 40024 - Castel San Pietro Terme (Bologna) Italy
Telefono +39 051941453 - +39 0516942026 - FAX +39 051944602
C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

Les détails du produit:

Code: P00498 **Modèle:**PLASMA 165 INVERTER



Tri-phase plasma metal cutting inverter power source. Thanks to its inverter technology, it combines compact dimensions and low weight with excellent cutting performances, up to 40 mm thick on steel (separation up to 55 mm). It offers the possibility to use water cooled torches (with the cooling unit) and to use the handier P70 torch. The type of torch mounted is automatically recognised by the plasma metal cutting machine.
Configuration at delivery including 6 m P150 torch and earth cable.

- Pilot arc
- High-frequency starting
- Mains over-voltage protection,
- Electric protection system on the torch
- Automatic recognising of the type of torch and setting of the appropriate safety devices.
- Worn out electrode warning
- Compressed air flow control
- Thermal protection by thermostat
- Electronic regulation of cutting current

Different voltages available on request

Elettro C.F. s.r.l.
via Miglioli, 24 40024 - Castel San Pietro Terme (Bologna) Italy
Telefono +39 051941453 - +39 0516942026 - FAX +39 051944602
C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

Fiche technique:

Code	P00498
Item	PLASMA 165 INVERTER
Input Voltage	3x400V 50-60Hz
Absorbed power	60% 27kVA - 100% 20kVA
Cutting current	20 ÷ 150 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	60% 150A - 100% 120A
Air pressure	5 bar
Air flow	220 l/min
Cut thickness on steel	28 - 40 mm
Max separation cut	55 mm
Protection class	IP23
Construction standards	EN 60974 – 1 / EN50199
Dimensions	330x600x540h mm
Weight	40 kg

Accessoires:



535491 *(optional)* 6 m, P 150W water cooled hand torch, central adaptor



535497 *(optional)* 6 m, P 70 hand torch, central adaptor



356458 *(optional)* Wheeled torch holder for P50-P70

Elettro C.F. s.r.l.
via Miglioli, 24 40024 - Castel San Pietro Terme (Bologna) Italy
Telefono +39 051941453 - +39 0516942026 - FAX +39 051944602
C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.



309461 *(optional)* Wheeled compasses for P50 - P70



535487 6 m, P 150 hand torch, central adaptor



535494 *(optional)* 12 m, P 150 hand torch, central adaptor



535486 *(optional)* 6 m, P 150 machine torch, central adaptor



535496 *(optional)* 12 m, P 150 machine torch, central adaptor



356502 *(optional)* Wheeled torch holder for P150



309488 *(optional)* Wheeled compasses for P150



560100 *(optional)* CU05H - Horizontal 5 l cooling unit for torch



580000 *(optional)* Transport cart



535489 *(optional)* 6 m, P 150W water cooled machine torch, central adaptor