

MASTERMIG 500-AQUA



- Very strong
- Numerous steps for regulation of arc voltage
- Regulation of spot welding time
- Two positions for reactance
- Thermostatic protection

Description

MIG-MAG/FLUX/BRAZING welding machine with removable wire feeder, fit for use in the industrial field. Flexibility of use with a wide range of materials such as steel, stainless steel, high strength steels and aluminium.

Technical Data

Three-phase mains voltage	230/ 400V
Mains frequency	50/ 60 Hz
Current range	50 - 500 A
Max. current	500 @ 25% A
Dc current	280 A
Max. no load voltage	55 V
Max. absorbed power	25 kW
Absorbed power at 60%	10 kW
Power factor	0.9
Adjustment positions	24
Steel welding wire diameter	0.6 - 2 mm
Inox welding wire diameter	0.8 - 2 mm
Aluminium welding diam.	0.8 - 1.2 mm
Flux-cored welding diam.	0.8 - 2 mm
Brazing wire diameter	0.8 - 1.2 mm
Protection degree	IP 22
Dimensions	94,5 x 86,5 x 83 cm
Weight	136 kg