



MODULAR SEMI-AUTOMATIC APPLIANCE 500A

CHEMITOOL Modular Semi-Automatic Appliance 500A is suitable for use in shipbuilding, fabrication of structures and machinery and production of pipes.

- ✓ High duty cycle
- ✓ Stable wire feed speed
- ✓ Good arc and little spatter
- ✓ Stable and continuous operation
- ✓ With cooling system



REFRIGERATION SYSTEM



INVERTER



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WIRE SPEED REGULATO



THREE-



AIR



THERMAL PROTECTI



ENERGY EFFICIEN



LOW NOISE

TECHNICAL SPECIFICATIONS

Voltage	Three-Phase 380V ±15%
Frequency	50/60 Hz
Input current	33 A
Nominal power capacity	19 Kva
Recommended fuse capacity	60A
Current adjustment range	60 - 500A
Voltage adjustment range	17 - 39V
No-load voltage	75V
Wire feed speed	1,5 – 1,6 m/min
Wire diameter	Ø 1,0/1,2/1,6 mm
Duty cycle	60%
Efficiency	89%
Power factor	0,95
Thermal insulation	F
Protection class	IP23
Weight	67 kg

SAP	DESCRIPTION	DIMENSIONS	EAN
CHMIG-500R	Semi-Automatic Appliance 500A	780 x 390 x 640 mm	5604630056236

Note: The technical information provided, either verbally or in writing, is based on our current knowledge and should be considered as collaboration without commitment. The use of the product is beyond our control, thus, we rule out any responsibility for its improper use. The customer is responsible to confirm and validate (by testing) if the product is suitable for the process and the type of use in question. Our purpose is exclusively to guarantee the quality of the products, according to our standards.