

COMPACT AND SYNERGIC SEMI-AUTOMATIC APPLIANCE 280A



CHEMITOOL Compact and Synergic Semi-Automatic Appliance 280A with high duty cycle. Suitable for use in shipbuilding, fabrication of structures and machinery and production of pipes.

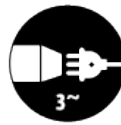
- ✓ Stable wire feed speed
- ✓ Good arc and little spatter
- ✓ Stable and continuous operation



Ø 0.8/1.0



WIRE SPEED
REGULATOR



THREE-PHASE



AIR COOLING



THERMAL
PROTECTION



ENERGY
EFFICIENCY



LOW NOISE

TECHNICAL SPECIFICATIONS

Voltage	Three-Phase 380V ±15%
Frequency	50/60 Hz
Input current	15 A
Output current	50 – 280A
Output voltage	16,5 - 29A
Duty cycle	60 %
Power factor	0,93
Efficiency	85%
Wire feed speed	2 - 18 m/min
Descent time	1.0 ± 0.5 seconds
Wire diameter	Ø 0.8/1.0 mm
Insulation degree	F
Degree of protection	IP21
Sheet thickness	Above 1.0 mm
Output cable	Above 25 mm ²
Weight	35 kg

SAP	DESCRIPTION	DIMENSIONS	EAN
CHMIG-280	Semi-Automatic Appliance 280A	780 x 290 x 530 mm	5608907615621

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.