

CMI3000II MIG/MAG Welder

The CMI3000II is the latest generation of MIG/MAG welding machines. Combining simplicity with state-of-the-art technology, the CMI3000II is a versatile, upgradable MIG/MAG welding machine using flash-card and inverter technology. It has been developed for use in light industrial applications and for modern car body work where heavy demands are placed on the shop to continually adjust their processes to ensure high quality welding operations.

The intelligent, versatile MIG/MAG machine for sheet metal welding and MIG brazing.



Remote control using the MIG-A Twist® welding torch

- **Compact** – easy to use
- **Matches new materials** and individual user-patterns in all welding environments
- **Synergy program** decreases the risk of error
- **MIG-brazing** for galvanized steel
- **4- wheel drive** with sure-grip
- **Energy saving** – standby (30 W) saves energy, decreases CO₂ emissions and increases the lifetime of the machine

Technical Data

Art. No. 34556 CMI3000II, 400V	
Input voltage	3 x 400 V (3 x 230V - 500V)* 50-60Hz
Fuse	16A
Effective mains current	15.7 A
Current range DC	15 - 300A
Duty cycle 20°	300A/100%
Duty cycle 40°	270 A/100%
Duty cycle 40°	300 A/80%
Open circuit consumption	40W
Mains voltage max	18.1 A
Efficiency rate	0.85
Power factor	0.90
Open circuit voltage	69-76 V
Application class	CE, S
Protection class	IP23
Norm	IC60974 -1, -2, -5, -10
Dimensions L x W x H	92.5 x 52.4 x 90.6 cm
Weight (incl. supply cable)	58 kg
* Configured with auto transformer	

Item

Item	Article No.
CMI3000II 3 x 400V Programmable for GM/PSA ML240, Twist R, 4m, 1.0 ALU nozzle	34556
CMI3000II 3 x 230-500V Programmable for GM/PSA ML240 Twist R, 4m, 1.0 ALU nozzle (Configured with autotransformer)	34558

Accessories

Accessories	Article No.
Aluminium wire	
AlMg 5 1,0mm 2 kg	35178
AlMg 5 1,0mm 6 kg	34344
Galvanized wire	
SG1 0,8mm 5 kg	34345
SG1 0,8mm 15 kg	34346
MIG-brazing wire PSA	
CuAl 8 1,0 mm 5 kg	34049
MIG-brazing wire GM	
CuSi 3 1,0mm 5 kg	34202
Gas regulator 30l	34203
Adapter for 5 kg reel	33509