



REM POWER®

Rheinland Elektro Maschinen



Welding inverter WMEm MIG 180

WMEm MIG 180 is equipped with:

- Compact and portable inverter for MIG welding
- Durable and impact resistance design
- Fix mounted cables with polarity change possibility (FLUX welding)
- Easy to operate - only current setting needed
- LED indicator for power and failure indication
- Welds wire from $\varnothing$ 0,6 - 1,0 mm
- Capable to work on generator power source
- Thermal protection / Over voltage protection

TECHNICAL DATA

Order No.:	0311802503
MAIN SUPPLY (V/Ph Hz)	230/1 $\pm$ 15% 50/60
FUSE, SLOW (A)	16
SETTING RANGE (A)	30-180
MAX. OUTPUT AT 20% DUTY CYCLE (MIG) A/V	180/23
MAX. OUTPUT AT 60% DUTY CYCLE (MIG) A/V	104/19,2
MAX. OUTPUT AT 100% DUTY CYCLE (MIG) A/V	80/18
MAX. OUTPUT AT 20% DUTY CYCLE (MMA) A/V	150/26
MAX. OUTPUT AT 60% DUTY CYCLE (MMA) A/V	87/23.5
MAX. OUTPUT AT 100% DUTY CYCLE (MMA) A/V	67/22.7
RATED OUTPUT VOLTAGE (V)	15,5-23
OPEN CIRCUIT VOLTAGE (V)	68
POWER FACTOR AT MAX. CURRENT	0,65
DIAMETER OF WIRE (mm)	0,6-1,0
OKC	/
PROTECTION CLASS	IP21S
DIMENSIONS (LxBxH mm)	450x195x337
WEIGHT (kg)	14



STANDARD EQUIPMENT:

- welding cable with torch 2,7m
- returne cable kit (16 mm²) 2,1m
- Gas hose $\varnothing$ 5,5 x 8 mm
- Clamp $\varnothing$ 7 mm 2 pcs
- Tip $\varnothing$ 0,6; 0,8; 0,9