

# Minarc Evo 180 AU



## TECHNICAL SPECIFICATIONS

### Minarc Evo 180 AU

Product code	61002180AU
Connection voltage 1~ 50/60 Hz	230 V ±15 %
Fuse (delayed)	16 A
Minimum generator power	5.5 kVA
Output (TIG) 35% ED	180 A/17.2 V
Output (TIG) 100% ED	130 A/15.2 V
Output (MMA) 30% ED	170 A/26.8 V
Output (MMA) 100% ED	115 A/24.6 V
Open circuit voltage	12 V
Stick electrode sizes	1.5...4.0 mm
Welding range (MMA)	10 A/10 V - 180 A/30 V 10 A/15 V - 170 A/32 V
Rated power at max. current 30% ED MMA	170 A/5.7 kVA
Rated power at max. current 35% ED TIG	180 A/4.0 kVA
Operating temperature range	-20...+40 °C
External dimensions LxWxH	361 × 139 × 267 mm
Weight (no accessories)	5.4 kg
Degree of protection	IP23S
Standards	IEC 60974-1 IEC 60974-10 IEC 61000-3-12