

FastMig M 320 Power source



TECHNICAL SPECIFICATIONS

FastMig M 320 Power source

Product code	6132320
Connection voltage 3~ 50/60 Hz	400 V -15...+20%
Fuse (delayed)	25 A
Minimum generator power	15 kVA (100%)
Welding range	MMA - 15 A/20 V – 320 A/45 V MIG 20 A/12 V – 320 A/45 V
Output 100% ED	320 A
Rated power 100% ED	15 kVA
Max. welding voltage	45 V
Open circuit voltage MMA	U ₀ = 48 – 53 V U _{av} = 50 V
Open circuit voltage MIG/MAG	U ₀ = 50-58V
Idle power	25 W
Efficiency at max. current	88%
Power factor at max. current	0.80
Welding current and voltage range, MIG	20 A/12 V – 320 A/45 V
Welding current and voltage range, MMA	15 A/20V – 320 A/45 V
Operating temperature range	-20 ... +40 °C -20 ... +40 °C
External dimensions LxWxH	590 × 230 × 430 mm
Weight (no accessories)	34 kg
Degree of protection	IP23S
Standards	IEC 60974-1, IEC 60974-5, IEC 60974-10
Storage temperature range	-40 ... +60 °C