

MW 180DS 400/230

Continuous regulation 40 / 170 A

Current and service factor 170 A at 35% 140 A at 60%

Flashover voltage 90V

Electrode diameter 4 mm



ALTERNATOR

TYPE	ASYNCHRONOUS, THREE-PHASE, SELF-EXCITED AND SELF-REGULATING
INSULATION CLASS	F

WELDER

CONTROL	ELECTROMECHANIC
CURRENT RANGE	40 - 170 A
CURRENT AND SERVICE FACTORS	170 at 35% - 140 at 60%
FLASHOVER VOLTAGE	90 V
ELECTRODE DIAMETER	4 mm MAX

GENERATOR

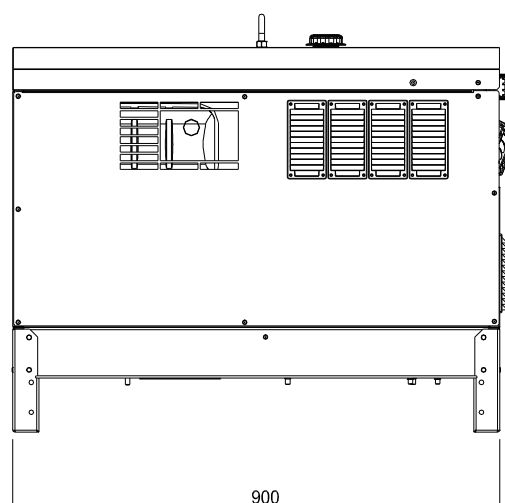
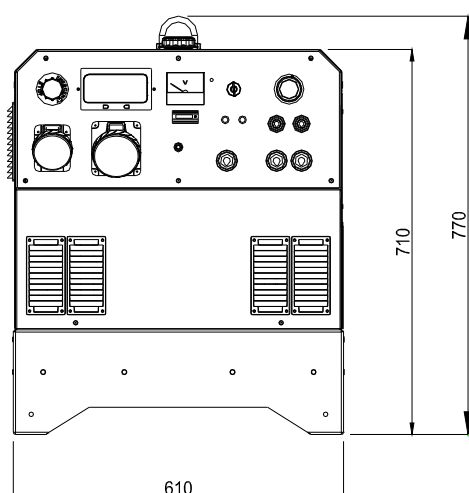
SINGLE-PHASE POWER (400 V)	5 kVA
SINGLE-PHASE POWER (230 V)	4 kVA
POWER (48 V)	1,5 kVA
FREQUENCY	50 Hz
VOLTAGE STABILITY	10%
FREQUENCY STABILITY	5%
POWER FACTOR	0,8

ENGINE

TYPE	YANMAR
MODEL	L100 AE
COOLING	ARIA
NUMBER OF CYLINDERS	1
DISPLACEMENT	406 cm ³
POWER SUPPLY	DIESEL
POWER	10 Hp
SUCTION	NATURALE
ENGINE RPM	3000 rpm
STARTING	ELETTRICO

GENERAL CHARACTERISTICS

DIMENSIONS (L x W x H)	900 x 610 x 710mm
DRY WEIGHT (WITHOUT BATTERY)	175 kg
FUEL TANK CAPACITY	10,5 L
SOUND POWER LEVEL (LWA)	97 dB(A)
ACOUSTIC PRESSURE AT 7 m (LWA)	72 dB(A)



This drawing is only a reference and is indicatly for the installation. For more information, you may contact your local dealer or **mase generators S.p.A.**

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