

Multifunction machine: MIGI 302

- ELECTRICAL GENERATOR
- AIR COMPRESSOR



CHARACTERISTICS:

- Robust body in iron tubular and sheet metal pressed and folded, welded and sound-proofing in according to CEE-IEC standards in force;
- Small dimensions and reduced weight;
- Controls are easily accessible;
- Forced ventilation cooling system;
- Oil-alert device for oil level engine;
- Anti-vibration elements;
- Start / stop push-button for function selected;
- Stop and emergency stop push-button;
- 1 outlet socket 230V-50Hz (CEE-IEC);
- 1 outlet socket 230V-50Hz (SCHUKO);
- Filter / pressure regulator with pressure gauge;
- 2 quick connections for the air compressor (direct 10bar (145PSI) and regulated 0- 9bar (0-130PSI));
- Doors for easy access to the fuel tank and engine maintenance;
- Simultaneous operation of the generator with the compressor turned on;
- Start with manual recoil;
- Electric protections with Breaker and Differential 30mA;
- Terminal connection for the earth;
- CE Mark;

TECHNICAL DATA:

ENGINE:		
Engine type OHV		HONDA GX200
Displacement	Cm ³	196
N° of cylinders	CIII	190
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Cont. rated power	Kw (HP)	3,3 (4,4) a 3000 Giri/min
Fuel consumption @ 50% load	Lt/h	1,0
Fuel type		Gasoline
Starting system		Manual recoil
Cooling system		Forced air

ELECTRICAL GENERATOR:				
AC alternator type		Single-phase synchronous brushless 230V – 50Hz		
AC nominal power	KVA	5,0		
AC tension	V	230 +/- 10%		
Frequency	Hz	50		
Power factor	Cos Ø	0,8		
Available power	Kw	3,0		
Available power with auxiliary unit in operation	Kw	1,5		

AIR COMPRESSOR:		
Compressor type		2 cylinder with cast iron head mod. MK102
N° of cylinders		2
Speed	Rpm	1420
In-taken air Q	Lt/min (m³/h)	320 (11,5)
Max pressure	Bar (PSI)	10 (145)
Aluminium air tank capacity	Lt	10
Safety valve (setting)	Bar (PSI)	11 (160)
Air pressure on direct connection	Bar (PSI)	10 (145)
Air pressure on regulated connection	Bar (PSI)	0 – 9 (0 – 130)

GENERAL FEATURES:		
Dimensions	LxPxH (mm)	920x510xH480
Weight	Kg	102
Fuel tank capacity	Lt	3,1
Noise level (acoustic power)	LWA	94
Noise level (acoustic pressure at 7 Mt)	Db (A)	71
CEE-IEC insulation class	IP	23

THE TECHNICAL SPECIFICATIONS ARE INDICATIVE AND CAN BE MODIFIED WITHOUT NOTICE