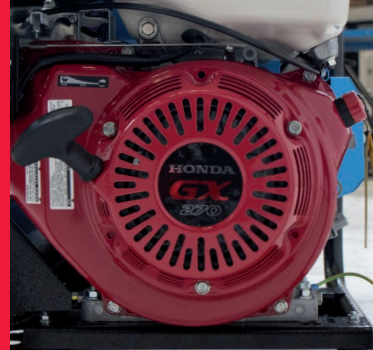


MW 5/225 I-EB/H



stage5V

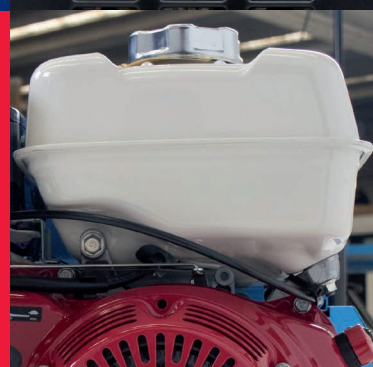
Honda GX390 Engine



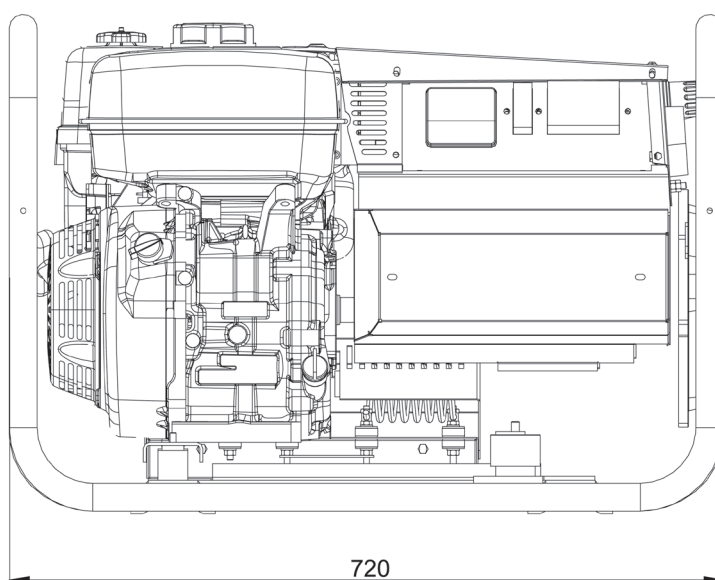
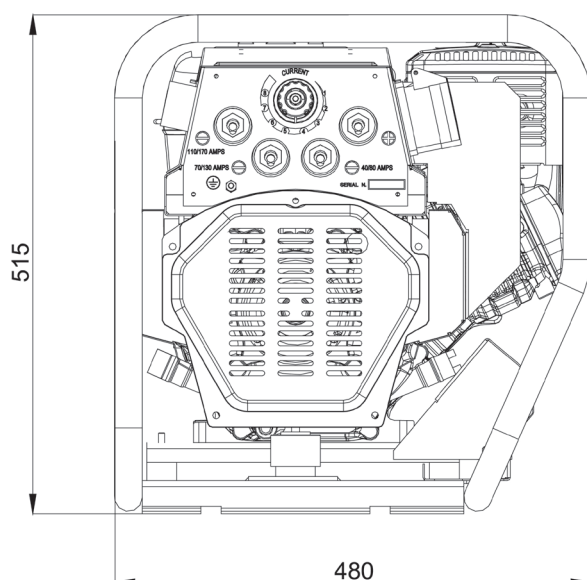
Welding Current Control



6,1 lt Fuel Tank



Unit of measure: mm



We reserve the right to change data, images and drawings without notice.
For more information, you may contact your local dealer or Mase Generators S.p.A.

Mase Generators spa

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Output power 5 kVA three-phase
Output power 4 kVA single-phase

Description

- Portable engine driven welder/generator
- Delivers 225 A of DC weld output
- Three-phase and single-phase auxiliary power available
- Petrol engine 3000 rpm

Standard Features

Processes: SMAW (stick)

- Low oil level cut out device
- Earth Leakage Circuit Breaker
- Power output protection
- 1 x 16A 400V three-phase EEC socket
- 1 x 16A 230V single-phase EEC socket
- Voltmeter

Options

- Version with different voltages
- 60Hz version
- 48V output

Accessories on request

- Trolley: two-wheels and handles
- Welding cables Ø 35 mm² (5+3 mt) with accessories

Noise level

- Lwa 98 (73 dB at 7 mt)

DC welding

- Current regulation: electromechanical
- Duty Cycle @ 35%: 225A - 29V
- Duty Cycle @ 40%: 225A - 22V
- Duty Cycle @ 60%: 170A - 27V
- Stepless control (CC mode): 40A - 225A
- Open Circuit Voltage: 90V
- Max welding rod: 5 mm

AC generator - 50Hz

- Type: asynchronous, self-excited and self-protected
- Three-phase power (stand-by): 5kVA - 400V
- Three-phase power (prime): 4,5kVA - 400V
- Single-phase power (max.): 4kVA - 230V
- Power Factor: cos φ 0,8

**Petrol Engine
3000 rpm**

- Type: Honda GX390 - 1 cyl. - STAGE V - 390 cm³
- Max power: 11,5 hp (8,7 kWm)
- Starting system: manual
- Cooling system: air
- Fuel tank capacity: 6,1 lt
- Fuel consumption @ 75%: 3,3 lt/h

Other features

- Insulation Class: H
- Ambient temperature: 40 °C (*)
- Altitude: 1000 m (*)
- Mechanical Protection: IP 23
- Dimensions (L x W x H): 720 x 480 x 515 mm
- Dry weight: 95 kg

(*) - For altitude and temperature values other than those listed above, please consult the manufacturer to verify the available power.