



Light and handy generator, with small wheels for movement and retractable handles on both sides.

On board control panel

Generator control panel was designed to include, in one single panel, all switches, controls and protection devices
Control panel is composed by the following items:

- Start-stop key.
- Megnetothermal differential switch for generator protection in case of overload or short-circuit.
- Connection for remote control panel.
- Voltmeter
- Digital Hour-meter.

Engine

- Easy access to the feeding and lubrication systems.
- Safety shutdown in case of low oil level.
- Easy access to oil and fuel filters.
- Liquid cooled.

Alternator

- Synchronous, 2 poles, self-excited, self-regulated, brushless and voltage regulator capacitor.
- Rotor and stator epoxy resin coated against external environment agents.
- Rotor dynamically balanced.
- Insulation class H.

Soundproof cabin

A new project and a new great design. Main frame made of painted steel with a special strong coat against external agents.
Excellent accessibility for easier maintenance services, even if generator is installed in narrow site.

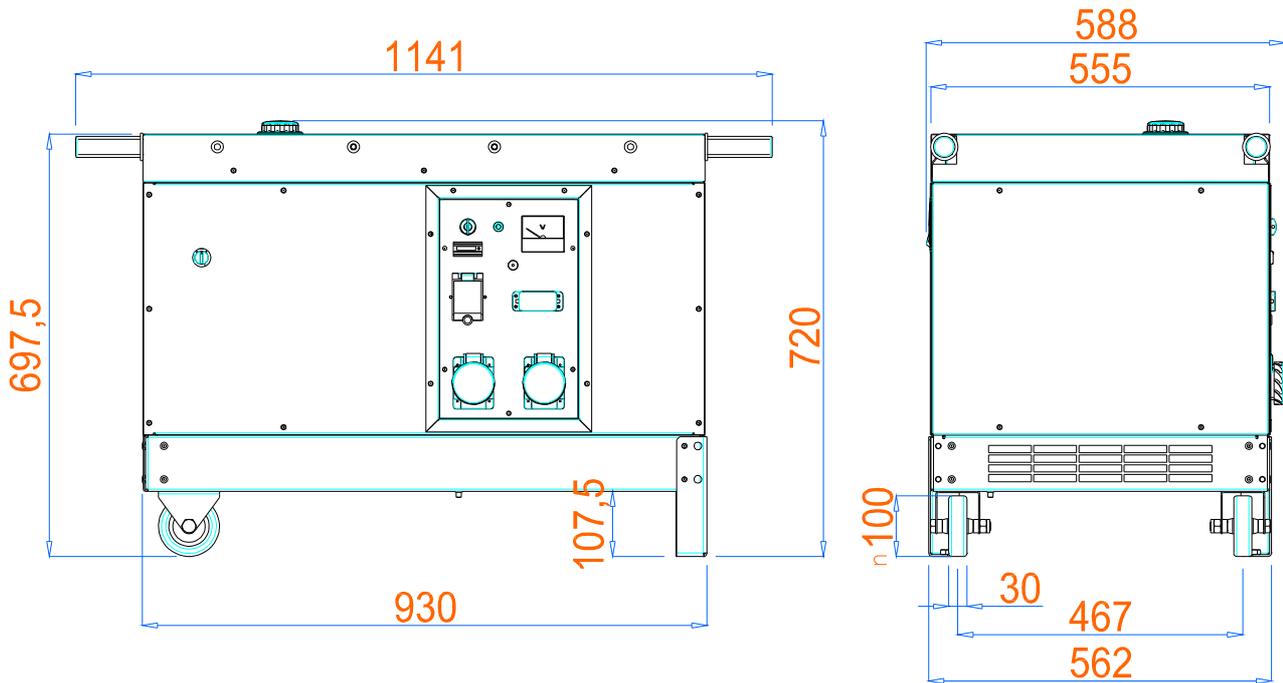
Technical features

ENGINE		
Model		Honda GX390 OHV
Type, fuel		4-Stroke, unleaded
Power	hp	11,0
Cylinders	n°	1,0
Displacement	cm ³	389
Cooling		Air
Air intake		Natural
RPM	rpm	3000
Oil sump capacity	L	1,1
Fuel tank capacity	L	10,5
Operating hours (3/4 load)	h	4,5
Starter		Electric
Battery	(Ah-V)	24 - 12

ALTERNATOR		
Type		Synchronous, Self-excited Self-regulated, 2-poles
Max. Power	kW	5,0
Continuos Power	kW	4,5
Power Factor (cos ϕ)		1,0
Voltage	V	230
Frequency	Hz	50
Voltage regulator		Capacitor
Insulation class		H

Noise level	dB(A)	86 Lwa (61dB(A) at 7m)
-------------	-------	------------------------

Layout

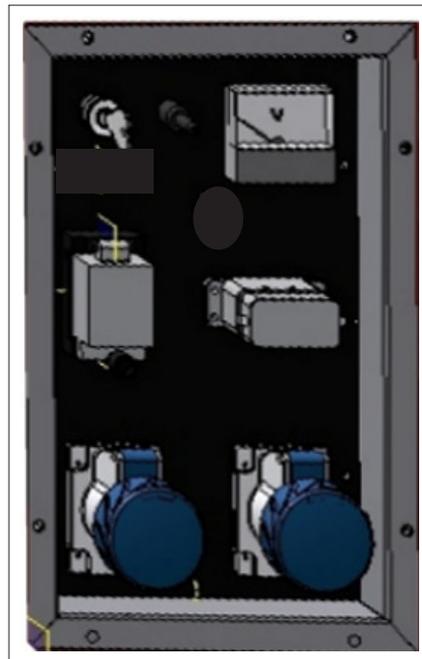


Dry Weight : 138kg

[mm]

Onboard control panel

- Starting key
- Magnetothermal differential switch



- Voltmeter
- Hourcounter
- Automatic control panel connector
- n°2 sockets 16A EC 230V

Dealer:

*This drawing is only a reference and is not indicatly for the installation.
For more information, you may contact your local dealer or **mase** generators S.p.A..*

mase generators S.p.A. reserves the right to change design or specifications without notice and without any obligations or liability whatsoever.
For more information, you may contact your local **mase** dealer.