

MG 50 I-SY



Front Panel



User friendly fuel tank
refill



High performance
engine



Stage V

We offer now what others will do tomorrow.



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 **GenSet**
Next Gen technology
for top business.

SILENCED POWER GENERATOR
OUTPUT POWER 44 KVA THREE-PHASE
OUTPUT POWER 14,6 KVA SINGLE-PHASE
DIESEL ENGINE 1500 RPM

<p>Standard Features</p>	<ul style="list-style-type: none"> • Controller with digital display for full monitoring of generator parameters: generator voltage, generator frequency, battery voltage, engine speed, hours counter, oil pressure, engine temperature, fuel level; with auto engine protection shutdown system in case of: <ul style="list-style-type: none"> - emergency stop - low oil pressure - low fuel level - high coolant temperature • 1 x 63A, 400V three-phase EEC socket • 1 x 32A, 400V three-phase EEC socket • 1 x 32A, 230V single-phase EEC socket • 1 x 16A, 230V single-phase EEC socket • 12V battery • Emergency stop button • Foreseen for ATS or Remote control operation • Earth leakage circuit breaker • Thermal protection • Automatic voltage regulator (AVR) • Electronic engine speed governor • Engine oil drain pipe • Central lifting eye
<p>Options available as factory options</p>	<ul style="list-style-type: none"> • Versions with different voltages • 60Hz version • Spark arrester muffler
<p>Accessories on request</p>	<ul style="list-style-type: none"> • AMF/ATS panel • Remote Start/Stop kit by cable (20 m) • GRT2W: two-wheels site tow undercarriage
<p>Noise level</p>	<ul style="list-style-type: none"> • Lwa 95 (70 dB a 7 m)
<p>AC generator - 50Hz</p>	<ul style="list-style-type: none"> • Type: synchronous • Three-phase power (stand-by): 44kVA - 400V • Three-phase power (prime): 39,6kVA - 400V • Single-phase power (max.): 14,6kVA - 230V • Power Factor: $\cos \phi$ 0,8
<p>Diesel Engine 1500 rpm</p>	<ul style="list-style-type: none"> • Type: Yanmar 4TNV98T - STAGEV - 4 cyl. - 3319 cm³ • Max power: 55,9 hp (41,7 kWm) • Starting system: electric (12Vdc) • Cooling system: water • Fuel consumption @ 75%: 8,1 lt/h
<p>Other features</p>	<ul style="list-style-type: none"> • Insulation Class: H • Ambient temperature: 40 °C (*) • Altitude: 1000 m (*) • Mechanical Protection: IP 23 • Fuel tank capacity: 40 lt • Dimensions (L x W x H): 1900 x 910 x 1100 mm • Dry weight: 735 kg

(*) - For altitude and temperature values higher than those listed above, please consult the manufacturer to verify the available power.
 In line with our continued development, innovation and voice of customer program, we reserve the right to change data without notice.