

# MG 70 SS-P

SUPER SILENCED THREE-PHASE POWER GENERATOR / OUTPUT POWER **66 KVA** THREE-PHASE AND **22 KVA** SINGLE-PHASE / DIESEL ENGINE **1500 RPM**

<b>Gen Set Features</b>	<ul style="list-style-type: none"> <li>+ Voltmeter with phase to phase selector switch</li> <li>+ Ammeter with phase to phase selector switch</li> <li>+ Main circuit breaker</li> <li>+ Frequencymeter</li> <li>+ Engine hourmeter</li> <li>+ DAS, auto engine protection shutdown system with warning lights in case of:                             <ul style="list-style-type: none"> <li>- battery charger failure</li> <li>- high coolant temperature</li> <li>- low fuel level</li> <li>- low oil pressure</li> <li>- overspeed</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>+ Fuel level gauge</li> <li>+ High coolant temperature indicator</li> <li>+ Emergency STOP button</li> <li>+ Earth Leakage Circuit Breaker (ELCB)</li> <li>+ AMF connector / RC connector</li> <li>+ Automatic Voltage Regulator (AVR)</li> <li>+ Three-phase output terminal board</li> <li>+ Manual oil sump pump</li> <li>+ Fuel/Water separator</li> <li>+ Central lifting eye</li> <li>+ Fork-lift pockets</li> </ul>
<b>Gen Set Options</b> (available as factory options)	<ul style="list-style-type: none"> <li>+ 60 Hz version</li> <li>+ Versions with different voltages</li> <li>+ Electronic frequency regulator</li> <li>+ Engine water heaters powered by mains 230 V - 50 Hz</li> </ul>	<b>Recommended for rental sector:</b> <ul style="list-style-type: none"> <li>+ Long run fuel tank (24h) complete with bunded base</li> <li>+ Set mounted distribution board with three and single-phase outlets protected by circuit breakers</li> <li>+ Spark arrester muffler</li> <li>+ Separate tank facility c/w quick release couplings</li> </ul>
<b>Accessories on Request</b>	<ul style="list-style-type: none"> <li>+ Two-wheels site tow undercarriage (GRT2W)</li> <li>+ Remote Start/Stop kit by cable (20m)</li> </ul>	<ul style="list-style-type: none"> <li>+ AMF/ATS panel for auto start operation</li> <li>+ Bunded base to retain all liquids</li> </ul>
<b>Noise Level</b>	<ul style="list-style-type: none"> <li>+ LWA 93 (68 dB at 7m) Homologated in accordance with the "Directive 2000/14/EC"</li> </ul>	
<b>AC Generator 50 Hz</b>	<ul style="list-style-type: none"> <li>+ Type synchronous</li> <li>+ Three-phase power (stand by) 66 kVA - 400 V</li> <li>+ Three-phase power (prime) 60 kVA - 400 V</li> <li>+ Single-phase power (max.) 22 kVA - 230 V</li> <li>+ Power Factor 0,8</li> </ul>	
<b>Diesel Engine 1500 rpm</b>	<ul style="list-style-type: none"> <li>+ Type <b>Perkins 1104C-44TG3</b> - turbocharged - 4 cyl. - 80,2 HP (59 kWm) - 4400 cm<sup>3</sup></li> <li>+ Fuel diesel</li> <li>+ Cooling system water</li> </ul>	<ul style="list-style-type: none"> <li>+ Starting system electric</li> <li>+ Fuel tank capacity 187 l</li> <li>+ Fuel consumption @ 75% 10,2 l/h</li> </ul>
<b>Other Features</b>	<ul style="list-style-type: none"> <li>+ Insulation Class H</li> <li>+ Mechanical Protection IP 23</li> <li>+ Dimensions (L x W x H) 2600 x 950 x 1568 mm</li> <li>+ Dry Weight 1280 kg</li> </ul>	

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