

## MW 180 I-H

PORTABLE ENGINE DRIVEN WELDER / DELIVERS **165 A** OF DC WELD OUTPUT / PERMANENT MAGNET ALTERNATOR TECHNOLOGY/ PETROL ENGINE **4000 RPM**

<b>Gen Set Features</b>	<b>Welding Processes: SMAW (stick)</b> <ul style="list-style-type: none"><li>+ Low oil level cut out device</li><li>+ Automatic idle device when no load is connected</li></ul>
<b>Gen Set Options</b> (available as factory options)	<ul style="list-style-type: none"><li>+ 48V DC, 800W power outlet protected by circuit breaker</li><li>+ Heavy duty rugged roll frame for higher protection/carry</li></ul>
<b>Accessories on Request</b>	<ul style="list-style-type: none"><li>+ 230V AC, single-phase Inverter unit - output power 1kVA AC</li><li>+ Welding cables Ø 25 mm<sup>2</sup> (5+3 m) with accessories</li></ul>
<b>Noise Level</b>	+ LWA 98 (73 dB at 7m)
<b>DC Welding</b>	<ul style="list-style-type: none"><li>+ Duty Cycle @ 60% 165 A - 26 V</li><li>+ Output Range 45 A ÷ 165 A</li><li>+ Open Circuit Voltage 80 V</li><li>+ Max welding rod 4 mm</li></ul>
<b>AC Generator</b>	+ Type Gen Set permanent magnet alternator
<b>Petrol Engine 4000 rpm</b>	<ul style="list-style-type: none"><li>+ Type <b>Honda GX 200 OHV</b> - 1 cyl. - 6,5 HP (4,8 kWm ) - 196 cm<sup>3</sup></li><li>+ Fuel petrol</li><li>+ Cooling system air</li><li>+ Starting system manual recoil</li><li>+ Fuel tank capacity 3,8 l</li><li>+ Fuel consumption @ 75% 1,6 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) 460 x 370 x 470 mm</li><li>+ Dry Weight 30 kg</li></ul>

## MW 180 I-H

