



## MAX<sup>®</sup>161 DGT

## **Inverter 1Phase**

## DIGITAL DISPLAY



5		
	1	
	-	



Made in ITALY



Technical Data	MAX <sup>®</sup> 161 DGT	
Main Voltage	230/240 V	
Phase	1	
Frequency	50/60 Hz	
Real Current (30%)	16 A	
Real Power (30%)	3.8 KVA	
Power Factor	0,8	
Efficency	85 %	
No Load Voltage	85 V	
Current Banne	5-150 A	
Welding Current 45% (25°C)	150 A	
Welding Current 100% (25°C)	100 A	
Welding Current 30% (40°C)	150 A	
Welding Current 60% (40°C)	100 A	
	90 A	

Earth Clamp - Cable/E.Holder16 mm²Degree of ProtectionIP 23Insulation ClassHWork Temperature40°CSafety ApprovedSLength/Width/Height (mm)330x135x270Weight (600378000L/60788000L Version)5,7 KgThe date is measured at an environment temperature of 40 °C	

The MAX® Series of Welding Inverters, developed from STEL INVERTER TECHNOLOGY, concentrates a high excellence of welding performance in a portable lightweight compact structure.

With an operator-freindly easy to read front panel design, the selection of the correct parameter for each electrode diameter is immediate and uncomplicated.

The MAX<sup>®</sup> is also available with Bag Kit for transport everywhere.

Materials	Welding Process	Environments	Main Features
Mild Steels	<ul> <li>Electrode Welding</li> </ul>	<ul> <li>Light Fabrications</li> </ul>	<ul> <li>Digital Display</li> </ul>
<ul> <li>Stainless Steels</li> </ul>	<ul> <li>TIG Scratch Start Welding</li> </ul>	<ul> <li>Special Maintenance</li> </ul>	• TIG LIFT
Castings		<ul> <li>Ordinary Maintenance</li> </ul>	<ul> <li>Inverter Technology</li> </ul>
		<ul> <li>Auto repair</li> </ul>	<ul> <li>Ease of operation</li> </ul>
		<ul> <li>Building and plumbing</li> </ul>	<ul> <li>Bag KIT</li> </ul>
		• Electricians and installers	Portable
		Workshops	<ul> <li>Fireproof plastic</li> </ul>