













Inverter 1Phase









Technical Data	MAX®161 DGT
Main Voltage Phase Frequency Real Current (30%) Power Factor Efficency No Load Voltage Current Range Welding Current 45% (25°C) Welding Current 100% (25°C) Welding Current 30% (40°C) Welding Current 60% (40°C) Welding Current 100% (40°C)	230/240 V 1 50/60 Hz 16 A 3,8 KVA 0,8 85 % 85 V 5-150 A 150 A 100 A 150 A 100 A 95 A

Features	MAX®161 DGT
Earth Clamp - Cable/E.Holder	16 mm²
Degree of Protection	IP 23
Insulation Class	Н
Work Temperature	40°C
Safety Approved	S
Length/Width/Height (mm)	330x135x270
Weight (600378000L/607880000L Version)	5,7 Kg
The 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® is also available with Bag Kit for transport everywhere.

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