

Max dp 171C

Pure Technology

Technical Data Max dp 171C

Main Voltage	230/240 V
Phase	1
Frequency	50/60 Hz
Real Current (20%)	15 A
Real Power (20%)	3,5 KVA
Power Factor	0,8
No Load Voltage	25-72 V
Current Range	4-160 A
Welding Current 35% (25°C)	160 A
Welding Current 100% (25°C)	135 A
Welding Current 20% (40°C)	160 A
Welding Current 60% (40°C)	125 A
Welding Current 100% (40°C)	110 A

Features Max dp 171C

Earth Clamp - Cable/E.Holder	16 mm ²
Degree Protection	IP 23
Insulation Class	H
Work Temperature	40°C
Length/Width/Height (mm)	330x135x270
Weight	6,5 Kg

The data are determined at an environment temperature of 40 °C



Made in ITALY

The Inverter Welding Power Source MAX dp 171C developed by STEL concentrates high performance for Stick and Tig welding with the most stringent safety requirements for the work place. Advanced Technology thanks to the use of the DSP (Digital Signal Processor) that controls all the inverter signals. VRD, TIG lift and variable slope down features, satisfy the requirements of every work place. With pulsing in TIG (up to 300 Hz) and in Electrode (innovative ARC PULSING - from 0,4 to 5 Hz) makes the MAX dp 171C a really unique product.



The Max dp is also available with Case Kit for transport everywhere.

The Case KIT includes:

- Generator Max dp
- Stel Case
- Shoulder Strap
- Earth Clamp 2m 16mm² rubber
- Electrode Holder 3m 16mm² rubber
- Hand Welding Screen
- Wire Brush/Chipping Hammer

Case Kit MAX dp 171C cod. 60784000L

Materials

- Mild Steels
- Stainless Steels
- Castings

Welding Process

- Electrode Welding
- Cellulosic Electrode Welding
- TIG Lift Start Welding

Environments

- Medium Fabrications
- Ship-Building
- Auto repair
- Building and plumbing
- Electricians and installers
- Workshops

Main Features

- V.R.D.
- D.S.P.
- Arc pulsing (Tig and Elett.)
- Case Kit
- Digital Display
- Tig Lift
- Slope Down Tig
- Fireproof plastic