

MMA / Stick - DIGITALARC 180Amp Inverter Welder

Features

- Latest IGBT Inverter Technology
- Output Current MMA: 30 - 180Amps
- Output Current TIG: 20 - 180Amps
- Duty Cycle 60% @ 180Amps
- Arc Force Control
- Arc Current Control
- Anti-Sticking Function
- LCD Display
- Generator Compatible
- 1.6 - 5.0mm Electrodes
- Weight: 4.5Kg
- Dimensions: 233 x 133 x 198

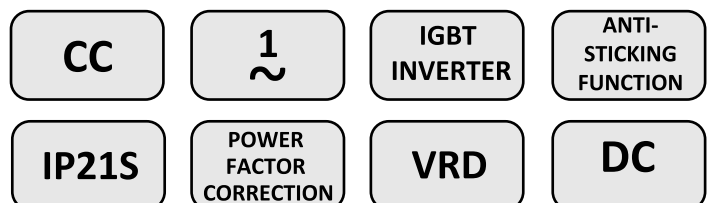


Mitech's DIGITALARC 180 is a robust inverter MMA/Stick welding machine that's high-tech, low cost and portable. A machine that's packed with features you can expect from a quality welder. It's excellent arc stability provides easy operation in all positions for both MMA and Lift Tig welding. It's compact size and portability makes it suitable for a wide range of applications. The DIGITALARC 180 really offers you the best of both worlds— small enough to carry, yet powerful enough to get the job done.

The DIGITALARC 180 weld characteristics allow quality Arc welding with a wide range of electrodes ranging from 1.6mm- 5.0mm diameters. Now with the added functions of Arc Force and Anti-Sticking adjustments, this allows the operator complete control to help with those difficult and sticky to start electrodes! Mitech's DIGITALARC 180 also has the ability to Lift start TIG weld Steel, Stainless - Steel, Aluminium, Titanium as well as Copper and Nickel alloys. Low noise fans for quiet and smooth operation. Thermal and voltage overload protection. Mitech's DIGITALARC 180 is a professional machine suitable for various applications including Stainless steel fabrication, site welding, repair & maintenance or simply projects at home.

Package Includes

- Mitech DIGITALARC 180 Machine
- 3Mtr Twist-Lock Arc Lead
- 3Mtr Earth Lead
- 15Amp Single Phase Plug



Technical Data

| INPUT POWER SUPPLY: | MAX THICKNESS: | DUTY CYCLE | INPUT CURRENT: | NO-LOAD VOLTAGE: | GENERATOR INPUT: | CURRENT OUTPUT: | WEIGHT: | ARC FORCE ADJUSTMENT: | ELECTRODE DIAMETERS: | DIMENSIONS: |
|----------------------------|----------------|----------------------------------|--|------------------|------------------|----------------------------|---------|-----------------------|----------------------|------------------------------|
| 240V 1 Phase 50 / 60 Hz | 8-10mm | MMA 60% @ 180A TIG 60% @ 180A | MMA I _{1eff} : 15A TIG I _{1eff} : 15A | 66V | Minimum 10Kva | MMA 30-180A TIG 20-180A | 4.5Kg | 0 - 100Amps | 1.6 - 5.0mm | L x W x H 233 x 133 x 198 |