

MIG / MMA Functions - MIG350 Synergic MIG Inverter Welder

Features

- Latest IGBT Inverter Technology
- Output Current MIG: **20 - 350Amps**
- Output Current MMA: **20 - 350Amps**
- Duty Cycle 60% @ **350Amps**
- Wire Diameter: **0.6 - 1.6mm**
- Latching Triggers: **2T / 4T**
- Inductance Control
- Crater Current Control
- Arc Force Control
- MIG/MAG with Gas & Gasless Functions
- Integrated Bottle Trolley
- Generator Compatible
- Euro Style Torch Connection
- 5Kg - 15Kg Wire Spools
- Weight: 40Kg
- Dimensions: LxWxH 830 x 280 x 730



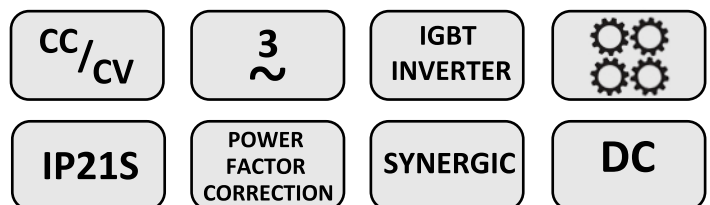
With Product Registration*

Mitech's MIG350 offers the Latest IGBT Inverter technology, this also means the machine is lighter and more portable than a transformer based machine, delivering higher duty cycles at higher amperages compared to conventional MIG power sources. The MIG350 offers infinite voltage and wire speed adjustment for optimum control of welding parameters. Now with the added bonus of synergic control capabilities you only need to adjust one dial which will adjust your volts and wire speed adjustments together! The MIG350 is designed as a general purpose MIG / MMA welding machine and is suitable for a wide range of materials including Mild Steel/ Stainless Steel & Aluminium. This machine is also capable of welding Flux-Cored Gas and Gasless shielded wires.

Loaded with features the MIG350 offers Inductance control - which allows finer adjustment of the arc characteristics, & Crater Current adjustments giving the operator the control for perfectly finished welds. MMA functions for stick welding as well as an Arc force adjustment for those difficult and sticky to start electrodes. Standard Euro Mig torch connection allows easy connection and removal of the torch. Thermal and voltage overload protection. Low noise fans for quiet and smooth operation. The MIG350 is suitable for various applications including General Engineering, Heavy Industrial, Repair & Maintenance, Agricultural etc.

Package Includes

- Mitech MIG350 Machine & Trolley
- 3Mtr MB36 MIG Torch
- 3Mtr Earth Lead
- 3Mtr Arc Lead
- Gas Hose
- Drive Rollers
- 0.8/1.0mm , 0.9/1.2mm V-Groove
- 1.2/1.6mm VK Knurled
- Argon Regulator
- 3 Phase Power Plug



Technical Data

INPUT POWER SUPPLY:	MAX THICKNESS:	DUTY CYCLE	INPUT CURRENT:	NO-LOAD VOLTAGE:	GENERATOR INPUT:	CURRENT OUTPUT:	WEIGHT:	MIG WIRE SPOOL SIZE:	WIRE DIAMETERS:	DIMENSIONS:
380V 3 Phase 50 / 60 Hz	16mm	MIG 60% @ 350A MMA 60% @ 350A	MMA I _{1eff} : 15.3A MIG I _{1eff} : 13.7A	60V	Minimum 20Kva	MIG 20-350A MMA 20-350A	40Kg	D200mm - D300mm 5Kg - 15Kg	0.6 / 0.8 / 0.9 / 1.0 / 1.2 & 1.6mm	L x W x H 830 x 280 x 730