

MIG 265MST



MIG TIG MMA



DC
Current



1
Phase
Single
Phase



4 Roll
Drive



Energy
Efficient



2
Years
Machine
Warranty

265 Amp Multiprocess Welding Machine

- Multi Process MIG/DC Lift TIG/MMA
- Innovative IGBT Inverter Technology
- Excellent arc stability for MIG/TIG/MMA Welding
- Add on remote wire feeder option
- Spool Gun Interface
- 4 Roll geared wire drive system
- Variety of materials Steel, Stainless, Aluminium and more

WeldTronic
quality welding products



MIG 265MST Control Panel

- Digital Volt & Amp Meters
- MIG/TIG/MMA Selection
- Standard/Spool Gun Selection
- Compact/Remote Selection
- Spool Gun Interface
- Gas / Gasless Selection



DSP250A24P16E
Spool Gun Option



TMIGWFCS
Feeder Option



TMIG265/P1
MIG 265MST



TMIG265/P1 + TMIGWFCS
MIG 265MST + Feeder Option



The **MIG265/365MST** is a inverter-based multifunction MIG welding machine with added MMA and TIG Modes. MIG265/365MST feature as standard a 4 Roll geared drive system which provides consistent and reliable wire feeding. The MIG Function allows you to weld with Solid wires, Flux-Cored Gas and Gasless wires. This feature packed machine provides full Multi-Functional use and includes key built in options such as spool gun or distance feeding option.

The **MIG265/365MST** power source is designed for semi-professional use in Steels, Stainless, Cast Iron, Bronze & Aluminium. Adopting a unique welding dynamic characteristic control circuit in MIG, provides a stable arc, low spatter, excellent weld appearance and high welding efficiency. The machine also has a very stable welding current in MMA, excellent arc ignition, and can be used with a wide variety of welding electrodes.

Main Features

Burn Back & Wire Inch	4 Roll Metallic Drive System
Gas & Gasless Operation	Digital Meters
Stepless & Controls	Spool Gun Interface

Process

Gas MIG Welding	Gasless MIG Welding
DC Stick Welding	DC Lift TIG Welding

Package Inclusions

Power Source	4m 250 SureGrip Mig Torch
Argon Regulator	4m Earth Lead Set
3m Gas Hose Set	Operation Manual

Options/Upgrades

TMIGWFCS	4 Roll Feeder + 10m Cables
DSP250A24P1	Suregrip 250 Spool Gun 6m
PWP26V-12D50	Tig Torch 26V 4m D50

Ordering Information

TMIG265/P1	MIG 265MST Compact MIG/TIG/MMA Package
TMIG265/P1+TMIGWCS	MIG 265MST Remote MIG/TIG/MMA Package

Technical Data

Power Supply (V)	1~240±10% 50/60
I _{max} /I _{eff} (A) 15A Supply*	25/15(MIG) / 25/15 (MMA)
I _{max} /I _{eff} (A) 30A Supply**	47/28 (MIG) / 49/29 (MMA)
Duty Cycle% 15A Supply*	170A@35/101@100 (MIG)
Duty Cycle% 30A Supply**	265A@35/157@100 (MIG)
Duty Cycle% 15A Supply*	150A@35/89@100 (MMA)
Duty Cycle% 30A Supply**	250A@35/148@100 (MMA)
Current Range 15A Supply*	30-170(MIG)/10-150(MMA)
Current Range 30A Supply**	30-265(MIG)/10-250(MMA)
Voltage Range 15A Supply*	15-22(MIG)/20-26(MMA)
Voltage Range 30A Supply**	15-27(MIG)/20/30(MMA)
Power Factor	0.75
Dimensions	900x295x710
Weight	47kg
Warranty	2 Years

Important Note

- * 15 Amp Plug / 2.5mm² Cable Fitted For Commissioning
- ** 30 Amp Plug / 4.0mm² Cable recommended for full output