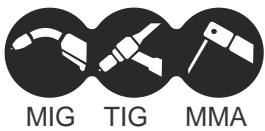


TitanMig 500S *Multi*



MIG TIG MMA



DC
Current



3
Phase
Three
Phase



4 Roll
Drive



Energy
Efficient

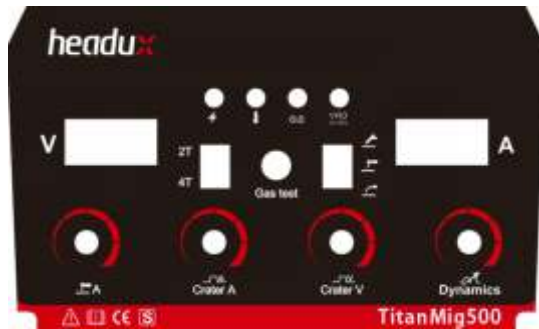


2
Years
Machine
Warranty

500 Amp Multiprocess Remote Welding Machine

- Multi Process MIG/DC Lift TIG/MMA
- Innovative IGBT Inverter Technology
- Excellent arc stability for MIG/TIG/MMA Welding
- Air Cooled or Water Cooled option.
- 10 Metre Covered Cable Set
- 4 Roll TitanFeed Remote Wire drive system
- Variety of materials Steel, Stainless, Aluminium and more

WeldTronic
quality welding products



TitanMig 500S Control Panel



TitanFeed HF 10 Control Panel



4 Roll Metallic Drive System



ø 5kg Spool
ø 15kg Spool



Convenient Gun Hanger



Parts Storage Tray



Multi

The TitanMig 500S is a professional, microprocessor-controlled inverter welding power source for MIG TIG & MMA applications, Featuring IGBT technology and providing a lightweight, multi-process machines. TitanMig delivers premium results wherever your work takes you.

The TitanMig 500S power source is designed for demanding professional use in Steels, Stainless, Cast Iron, Bronze & Aluminium. With an Separate 4 roll gear driven wire feeder and unique control mode, TitanMig 500S provides excellent reliability with a high duty cycle. It's precise control of voltage and wire speed allows arc tuning during the process, Excellent arc ignition assisted by burn back time technology guarantee satisfaction.

Main Features

Burn Back & Wire Inch	Separate 4 Roll Feeder
Gas & Gasless Operation	Digital Meters
Crater & Voltage Control	Variable Inductance

Process

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

Package Inclusions

Power Source & Trolley	4m SureGrip Mig Torch
Argon Regulator	4m Earth/Work Lead Set
10m Cable Group	TitanFeed 4 Roll Feeder

Options/Upgrades

TMIGWCK	TitanCool Water Cooler + Hoses
PWP26V-12D50	TIG Torch 26V 4m D50
PWP26V-25D50	TIG Torch 26V 8m D50

Ordering Information

TMIG500S/P1	TitanMig 500S Remote Air Cooled Package
TMIG500SW/P2	TitanMig 500S Remote Water Cooled Package

Technical Data

Power Supply (V)	1~415±10% 50/60
Rated Input Kw	24.7(MIG) 25.3 (MMA)
I _{max} /I _{eff} MIG (A)	34.4/26.6
I _{max} /I _{eff} MMA (A)	35.2/27.3
Duty Cycle @40°C MIG	60%@500A/100%@390A
Duty Cycle @40°C MMA	60%@500A
Current Adjustment Range	50-500 MIG/10-500 MMA
Voltage Adjustment Range	16-39 MIG/20-40 MMA
Welding Wire Diameter	0.9/1.0/1.2/1.6
Efficiency %	85
No Load Voltage V	75V / 24V (VRD)
Net Weight	41kg
Dimensions	685x295x560
Insulation Class	IP 21S
Protection Class	F
Power Factor	0.9
Warranty (Power Source)	2 Years