

TitanMig 195 *Multi*



MIG MMA



DC
Current



Single
Phase



2 Roll
Drive



Energy
Efficient



2
Years
Machine
Warranty

195 Amp Multiprocess Welding Machine

Multi Process MIG/MMA

Innovative IGBT Inverter Technology

Stable arc and reliable performance

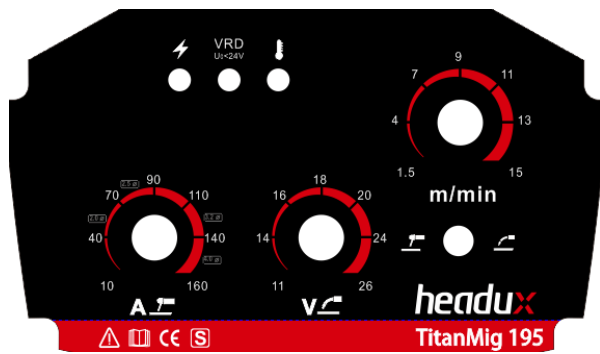
Precise welding quality and arc ignition

Suitable for 0.6 to 1.0mm Wires

Spool Gun Interface

Variety of materials Steel, Stainless, Aluminium and more

WeldTronic
quality welding products



TitanMig 195 Control Panel



Optional Suregrip
250 Spool Gun



2 Roll Metallic
Drive System



The TitanMig 195 is a professional, microprocessor-controlled inverter welding power source for MIG & MMA applications, Featuring IGBT technology and providing a lightweight, multi-process machines. TitanMig delivers premium results wherever your work takes you.

The TitanMig 195 offers a user friendly interface for precise welding quality and arc ignition. TitanMig offers manual setting in a simple way, with separate controls for voltage and wire speed, simple welding data guide. You can simply set relative current data for different plate thickness and start welding. Whatever materials of ferrous, stainless steel, aluminium and CuSi brazing filler wires, TitanMig satisfies a wide variety of industrial applications.

Main Features

IGBT Inverter Technology	Built in VRD (MMA)
Gas & Gasless Operation	Wide Voltage Tolerant
Stepless & Controls	Spool Gun Interface

Process

Gas MIG Welding	Gasless MIG Welding
DC Stick Welding	

Package Inclusions

Power Source	3m SureGrip Mig Torch
Argon Regulator	4m Earth Lead Set
3m Gas Hose Set	4m Work Lead Set

Options/Upgrades

TMIGTK1	TitanMig 195 Trolley Kit
DSP250A24P16	SureGrip 250 Spool Gun
FR301010U0910	Feed Roller 0.9-1.0 Aluminium

Ordering Information

TMIG195/P1	TitanMig 195 + 3m Torch Package
------------	---------------------------------

WeldTronic
quality welding products

Technical Data

Power Supply (V)	1~240±10% 50/60
Rated Input Kw	7.8(MIG) 9.1 (MMA)
I _{max} /I _{eff} MIG (A)	32.5/14.5
I _{max} /I _{eff} MMA (A)	37.9/14.7A
Duty Cycle @40°C MIG	20% @195A/100% @87A
Duty Cycle @40°C MIG	20% @160A/100% @72A
Current Adjustment Range	30-195 MIG/10-160 MMA
Voltage Adjustment Range	15-23 MIG/20-26 MMA
Welding Wire Diameter	06/0.8/0.9/1.0
Efficiency %	85
No Load Voltage V	50V / 24V (VRD)
Net Weight	13.5kg
Dimensions	490x195x380
Insulation Class	IP 21S
Protection Class	F
Power Factor	0.7
Warranty (Power Source)	2 Years