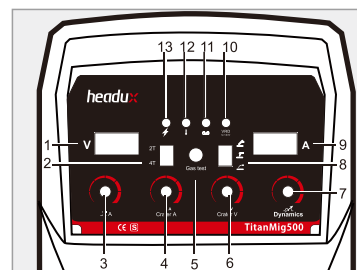


TitanMig 250,350,500

All in one: Flexible, Quality and Value Price



- 1) Voltage Meter
- 2) 2T/4T Switch
- 3) MMA Current Knob
- 4) Crater Fill Current Knob
- 5) Gas Test Button
- 6) Crater Fill Voltage Knob
- 7) Arc Dynamics Adjust Knob
- 8) MMA/TIG/MIG Switch
- 9) Current Meter
- 10) VRD Indicator Light
- 11) Over Current Indicator Light
- 12) Thermal Overload Indicator Light
- 13) Power Indicator Light



The TitanMig range of products offers perfect welding power for basic MIG/MAG welding in light and medium heavy industry. The selection of three power sources, wire feeder and other product options allows creating suitable welding equipment combinations for various needs.

With its durable and lightweight construction TitanMig makes an ideal companion for demanding welding conditions, and its stepless control and digital display put ease of use and the expert experience of welding within the reach of every workshop.

Valued Features

- MIG/Flux-Cored /MMA/Lift Arc TIG Inverter
- Digital amp and voltmeter
- Precise electronic control
- Burn back control & wire inching
- Suitable for 0.6, 0.8, 1.0 and 1.2mm wire
- 2T/4T MMA function
- Power & status LED
- Gas check function
- Variable inductance
- V.R.D safe for MMA and TIG
- Long distance welding up to 50 meters

Applications

- Metal fabrication workshops
- Steel structure workshops
- Shipyards and offshore industry
- Repair and maintenance

Specifications

Model	TitanMig 250		TitanMig 350		TitanMig 500	
Input Voltage	1Phase~AC 230V (±15%)/ 50-60HZ		3Phase~AC 400V (±15%)/ 50-60HZ			
Main Fuse(A)	40		40		40	
Process	MIG	MMA	MIG	MMA	MIG	MMA
Rated KVA	11.1	12.6	13.9	15.1	24.7	25.3
Rated Output KVA	5.7	5.6	11	11.9	19.5	20
No-load Voltage (V)	50	50	70	70	75	75
Current Adjustment Range (A)	50~250	10~250	50~350	10~350	50~500	20~500
Voltage Adjustment Range (V)	16.5~26.5	20.4~30	16.5~31.5	20.4~34	16.5~39	20.8~40
Wire feed speed range(m/min)	1.5~16		1.5~16		1.5~18	
Electrode diameter applicable(mm)	0.6/0.8/0.9/1.0		0.8/1.0/1.2		1.0/1.2/1.6	
Duty cycle I _{max} (40°C)	40%		60%		60%	
Duty cycle 100%(40°C)	158A		271A		385A	
Duty cycle 60%(40°C)	194A		350A		500A	
Wire Diameter (mm)	0.6/0.8/0.9/1.0		0.6/0.8/0.9/1.0/1.2		0.6/0.8/0.9/1.0/1.2/1.6	
Efficiency(%)	85		85		85	
Power Factor	0.7		0.93		0.93	
Protection Class	IP21S		IP21S		IP21S	
Insulation Class	F		F		F	
Dimensions (L*W*H)	700*320*560		700*320*560		700*320*560	
Weight (Kg)	37.5		39.7		41.5	

Ordering Information

Standard fittings (TitanMig 250)

Headux Code

HF10 Wire feeder unit	A91001-935
3m MX24 MIG Torch(included Spanner For Mig Torches)	A13303-089
3m 25mm² Earth Lead(300A Earth Clamp)	A80403-001
3m Interconnection Cable(Air Cooled)	A80406-004

Standard fittings (TitanMig 350)

Headux Code

HF10 Wire feeder unit	A91001-935
3m MX36 MIG Torch(included Spanner for MIG torches)	A13303-090
3m 50mm² Earth Lead(500A Earth Clamp)	A80403-006
3m Interconnection Cable(Air Cooled)	A80406-003

Standard fittings (TitanMig 500)

Headux Code

Hf10 Wire feeder unit	A91001-935
3m MX36 MIG Torch(included Spanner for MIG torches)	A13303-090
3m 70mm² Earth lead(500A Earth clamp)	A80403-005
3m interconnection cable(Air cooled)	A80406-002
3m 70mm² welding lead (500A Electrode Holder)- (TitanMig 500KB)	A80404-025

Options & Accessories

Options & Accessories

Headux Code

Water cooler unit	A91001-935
3M 501D water cooled torch	A13303-094
4M TIG26 Torch with gas valve	A13301-019
3m 25mm² welding lead (200A Electrode Holder)-(TitanMig 250)	A80404-013
3m 50mm² welding lead (200A Electrode Holder)- (TitanMig 350)	A80404-012
3m 70mm² welding lead (500A Electrode Holder)- (TitanMig 500)	A80404-025
HMT500 E Trolley	A91001-104