

Mobile, Intelligent, Versatile-the ultimate professional multi-process pulse welder

TitanMig 268/318/368 iXP Weld

Unleash the Power of Versatility with the TitanMig 268/318/368 iXP

Function & Process:

- Pulse MIG
- Synergic DC MIG
- Fluxcored
- Expert FastMig
- Manual MIG
- Lift-TIG
- MMA

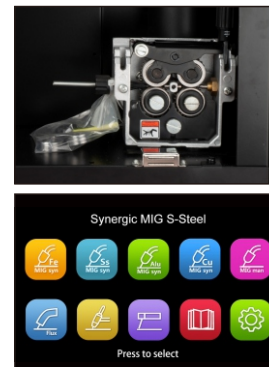


TitanMig 268/318/368 iXP

All Purpose Fast Pulse Welding machine



The TitanMig TitanMig 268/318/368 iXP is a new generation, high-performance welding machine that combines Double Pulse MIG, Single Pulse MIG, Fast MIG, DC MIG, TIG, and MMA processes in a lightweight design. With its large graphical interface, intuitive set up easy operation, make it the fastest way for even beginner to finish the pulse and expert welding works efficiently. It effortlessly welds mild steel, stainless steel, aluminum, and flux-cored wires, making it the most user-friendly and powerful portable trully all-purpose welding machine.



Valued Feautures

- Professional multi-process welding: Double Pulse MIG, Single Pulse MIG, Fast MIG, DC MIG, TIG, and Stick
- Robust and Reliable 4-roller wire feeding system, ensures high welding performance, even in the most demanding conditions.
- Intuitve set up, the fasted way to start the pulse welding works
- LCD interface with user-friendly visual welding settings
- All purpose welding application, compatible with Fe, Ss, Al, Cu and FcW wires;
- 15 kg spools
- Precise weld quality and reliable arc ignition
- Way to the fast: built in valued added fast Pulse and DC MIG
- programs, make your welding works much more productivity.
- Low spatter, lower heat input and precise control make it advantage on the thin plate.

Applications

- Light Fabrication
- Repair and Maintenance
- Automotive Bodies
- Food and Beverage
- Aluminium Trailers
- Boiler tubes
- Pipe Construction
- Mechanical Contractors
- Agricultural Equipment
- Training Schools

Specifications

Model	TitanMig 268 iXP		TitanMig 318 iXP		TitanMig 368 iXP		TitanMig 368 iXP-W	
Input Voltage	1Phase~AC 230 (±15%) /50-60Hz		3 Phases ~AC 400V (±15%)/ 50-60Hz		3 Phases ~AC 400V (±15%)/ 50-60Hz		3 Phases ~AC 400V (±15%)/ 50-60Hz	
Main fuse(A)	70		40		40		40	
Process	MIG	MMA	MIG	MMA	MIG	MMA	MIG	MIG
Rated Input Power KVA	11.1	12.6	11	12.1	13.9	15.1	13.9	13.9
Rated output KVA	6.6	7.5	8.7	9.6	11	11.9	11	11
No-load voltage (V)	50		70		70		70	
Current range (A)	50 ~ 250	10 ~ 250	50~300	10~300	50 ~ 350	10 ~ 350	50 ~ 350	50 ~ 350
Voltage range (V)	16.5 ~26.5	20.4 ~30	16.5~29	20.4~32	16.5 ~ 31.5	20.4 ~ 34	16.5 ~31.5	16.5 ~31.5
Wire feed speed range(m/min)	1.5 ~16		1.5 ~16		1.5~16		1.5~16	
Electrode diameter applicable (mm)	0.6/0.8/0.9/1.0/1.2		0.6/0.8/0.9/1.0/1.2		0.6/0.8/0.9/1.0/1.2		0.6/0.8/0.9/1.0/1.2	
Duty cycle I _{max} (40°C)	40%		60%		60%		60%	
Duty cycle 100% (40°C)	158A		232A		271A		271A	
Duty cycle 60% (40°C)	204A		300A		350A		350A	
Wire Diameter (mm)	0.6/0.8/0.9/1.0/1.2		0.6/0.8/0.9/1.0/1.2		0.6/0.8/0.9/1.0/1.2		0.6/0.8/0.9/1.0/1.2	
Efficiency	85%		85%		85%		85%	
Power factor	0.7		0.93		0.93		0.93	
Protection class	IP21S		IP21S		IP21S		IP21S	
Insulation class	F		F		F		F	
Dimensions (L*W*H)	880x295x616		880x295x616		880x295x616		880x295x616	
Weight (Kg)	48		49		52		52	

Ordering Information

Standard Fittings

Headux Code

Model	TitanMig 268 iXP
3m MX24 MIG Torch with HEADUX LOGO(Spanner*1pcs)	A13303-009
3m 25mm ² earth lead (300A Earth clamp)	A80403-001
3m Gas Hose	A80407-011
1.2A Contact Tip,M6*28	A13309-019
Graphite Wire inlet guide	A13502-068
Liner 3.9 m for Aluminium wire	A13310-300
Feed Roller for 1.0- 1.2 (U-groove)*2pcs	A13502-030
上摇臂配可拆卸平轮及U型轮配(SSJ-15)DC24V	A13502-096

Options & Accessories

Options & Accessories

Headux Code

Model	TitanMig 268 iXP
TIG torch 4M	A13301-006
TIG torch 8M	A13301-031
SPOOL GUN 4m	A13303-081
SPOOL GUN 8m	A13303-095
3m 25mm ² welding lead (200A Electrode Holder)	A80404-013

Ordering Information

Standard Fittings

Headux Code

Model	TitanMig 318 iXP TitanMig 368 iXP
3m MX36 Torch with HEADUX LOGO(Spanner*1pcs)	A13303-090
3m 50mm ² earth lead (500A Earth clamp)	A80403-006
3m Gas Hose	A80407-011
1.2A Contact Tip,M6*28	A13309-019
Graphite Wire inlet guide	A13502-068
Liner 3.9 m for Aluminium wire	A13310-301
Feed Roller for 1.0- 1.2 (U-groove)*2pcs	A13502-030
上摇臂配可拆卸平轮及U型轮配(SSJ-15)DC24V	A13502-096

Options & Accessories

Options & Accessories

Headux Code

Model	TitanMig 318 iXP TitanMig 368 iXP
TIG torch 4M	A13301-006
TIG torch 8M	A13301-031
SPOOL GUN 4m	A13303-081
SPOOL GUN 8m	A13303-095
3m 50mm ² welding lead (500A Electrode Holder)	A80404-012

Ordering Information

Standard Fittings

Headux Code

Model	TitanMig 368 iXP-W
MIG 501D water cooled torch 3m	A13303-094
3m 50mm ² earth lead (500A Earth clamp)	A80403-006
3m Gas Hose	A80407-011
1.2A Contact Tip,M6*28	A13309-019
Graphite Wire inlet guide	A13502-068
Liner for Aluminium wire	A13310-311
Feed Roller for 1.0- 1.2 (U-groove)*2pcs	A13502-030
送丝辅料: 上摇臂配可拆卸平轮及U型轮	A13502-096

Options & Accessories

Options & Accessories

Headux Code

Model	TitanMig 368 iXP-W
TIG torch 4M	A13301-006
TIG torch 8M	A13301-031
SPOOL GUN 4m	A13303-081
SPOOL GUN 8m	A13303-095
3m 25mm ² welding lead (200A Electrode Holder)	A80404-012