

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

TitanMig 518 iXP Weld

Unleash the Power of Versatility with the TitanMig 518 iXP

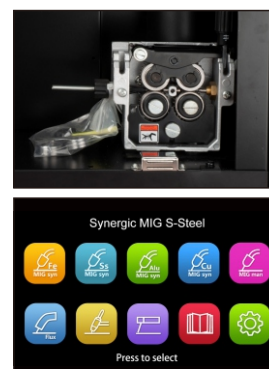
Function & Process:

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



TitanMig 518 iXP

All Purpose Fast Pulse Welding machine



The TitanMig TitanMig 518 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 truly all-purpose welding machine.

Valued Feautures

- Professional Multi Process –Double Pulse MIG, Pulse MIG, FastMIG, MIG, TIG, Stick
- Choose either Synergic or Manual model
- LCD interface, easy-to-use visual welding settings
- Use Fe, Ss, Al, FCW wires, 15 kg spools
- Precise weld quality and arc ignition
- Integrated trolley with cylinder holder
- program upgradable via cable or wireless
- Job/welding parameters setting save and load
- Integrated water cooler
- Remote wirefeeder with fully control panel.

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 518 iXP

Input voltage	3 Phases ~AC 400V (±15%)/ 50-60Hz	
Main Fuse(A)	60	
Process	MIG	MIG
Rated Input Power KVA	24.7	25.3
Rated output KVA	19.5	20
No-load Voltage(V)	75	
Current Adjustment Range (A)	50~500	20~500
Voltage Adjustment Range(V)	16.5~39	20.8~40
Wire feed speed range(m/min)	1.5~18	
Electrode diameter applicable (mm)	1.0/1.2/1.6	
Duty cycle I _{max} (40°C)	60%	
Duty cycle 100%(40°C)	385A	
Duty cycle 60%(40°C)	500A	
Wire Diameter (mm)	0.6/0.8/1.0/1.2/1.6	
Efficiency	85%	
Power Factor	0.93	
Protection class	IP21S	
Insulation class	F	
Dimensions (L*W*H)	975*425*980	
Weight (Kg)	72.5	

Ordering Information

Standard Fittings

Headux Code

3m MX36 Torch with HEADUX LOGO(Spanner*1pcs)	A13303-090
3m 70mm ² earth lead (500A Earth clamp)	A80403-078
Water cooled Interconnection cable (5M)	A80406-120
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 1.2- 1.6 (U-groove)*4pcs	A13502-031
Feed Roller for 1.2- 1.6 (V-groove)*2pcs	A13502-105

Options & Accessories

Options & Accessories

Headux Code

Water cooler unit	A91001-940
MIG 501D water cooled torch 3m	A13303-094
TIG26 torch 4M	A13301-006
TIG26 torch 8M	A13301-031
SPOOL GUN 4m	A13303-081
SPOOL GUN 8m	A13303-095
3m 70mm ² Welding lead (500A Electrode Holder)	A80404-025

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Options & Accessories



Spool Gun



Foot Pedal