

TitanMig 350 S, 350 SL , 350 SP



Valued Features

Designed for thin steel sheet, low heat output

Fully digital synergic inverter

Managed by the high speed micro processor, it provides you with perfect arc control, improved droplet detachment and controlled ignition properties.

Excellent Welding Performance

Stable dip-transfer arc process, Low-spatter, Fast welding process.

High Welding Speed and Efficiency

With Headux patented control software, it helps the users save time on setup of machine and increase the productivity.

User Friendly

Simple interface, Easy to access as well as quick and easy parameter configuration, system operation.

Intelligent power sources with synergic and pulsed MIG/MAG and stick (MMA) welding process.

TitanMig 350S, Low Heat Output

TitanMig 350 SL—Low Heat Output, Low Spatter

TitanMig 350SP—Low Heat Output, Low Spatter, Pulse Welding for Steel& Stainless Steel

Specifications

Model	TitanMig 350 S		TitanMig 350 SL		TitanMig 350 SP	
Input Voltage	3 Phases~AC 400V (±15%)/ 50-60HZ					
Main Fuse(A)	40		40		40	
Process	MIG	MMA	MIG	MMA	MIG	MMA
Rated KVA	13.9	15.1	13.9	15.1	13.9	15.1
Rated Output KVA	11	11.9	11	11.9	11	11.9
No-load Voltage (V)	75	75	75	75	75	75
Current Adjustment Range (A)	50~350	20~350	50~350	20~350	50~350	20~350
Voltage Adjustment Range (V)	16.5-31.5	20.8~34	16.5-31.5	20.8~34	16.5-31.5	20.8~34
Wire feed speed range(m/min)	2~24		2~24		2~24	
Electrode diameter applicable(mm)	-9 hard to +9 soft (default 0)		-9 hard to +9 soft (default 0)		-9 hard to +9 soft (default 0)	
Duty cycle I _{max} (40°C)	60%		60%		60%	
Duty cycle 100%(40°C)	271A		271A		271A	
Duty cycle 60%(40°C)	350A		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	
Efficiency(%)	85		85		85	
Power Factor	0.93		0.93		0.93	
Protection Class	IP23S		IP23S		IP23S	
Insulation Class	F		F		F	
Dimensions (L*W*H)	975*425*980		975*425*980		975*425*980	
Weight (Kg)	69.5		69.5		69.5	
	Robtics		Robtics		Robtics	

Ordering Information

Standard fittings

Headux Code

Wire feeder unit	A91001-939
3m MX36 MIG Torch(included Spanner for MIG torches)	A13303-090
3m 50mm ² Earth lead(500A Earth clamp)	A80403-006
5m interconnection cable(Air cooled)	A80406-101

Options & Accessories

Options & Accessories

Headux Code

Water cooler unit	A91001-315
4M Parker ARC M5W water cooled torch	A13303-084
3m MIG 501D water cooled torch	A13303-094
5m interconnection cable(Water cooled)	A80406-090
4M TIG26 Torch with gas valve	A13301-019
3m 50mm ² welding lead (200A Electrode Holder)	A80404-012