

Profi-Line MIG/MAG / MMA / WIG

Star MIG 500 DP

Welding in the professional league

The Star MIG 500 DP is a new inverter-based MIG/MMA/WIG welding machine with dual pulse functions. The MIG function enables welding with shielding gas wires and provides excellent, professional welding results. The simple, stepless adjustment of voltage and wire feed in combination with the integrated digital displays allows easy setting of the welding parameters.

Features

- Double pulse - Enables activation of special pulse curves for aluminum, mild steel and CuSi3
- Protection - Equipped with temperature, voltage and current sensors for high protection.



Scope of delivery:

- 1 Earth cable
- 1 MIG Torch
- 1 Wire feeder
- 1 Water cooler
- 1 Trolley

Model	Star Mig 500 DP		
Power Supply Voltage (V)	90V AC - 275V AC		
	MIG	MMA	TIG
Effektive Current (A)	33	34	27
Rated Input Power (kVA)	23	23	18
Rated Input Current (A)	44	44	35
Duty Cycle (40°C 10 min.)	60% 500A 100% 400A		
Grid frequency	50/60 Hz		
Welding current range (A)	15 - 500 (MIG)		
Welding voltage range (V)	14 - 50 (MIG)		
No-load voltage (V)	65 (MIG) 14,5 (MMA/TIG)		
Power factor	0,75		
Protection class	IP 23		
Cooling	AF		
Weight	32,5 kg		
Measurements (LxW x H)	605 x 240 x 445mm		
Wire Ø	Fe:0.6/0.9n .011.211.6 ss:O.B/0.9/1 .on .2n .6 Flux-Cored:0.6/0.8/0.9/1.0n .2n .6		