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Maxstar®150 S



Quick Specs

Applications

Maintenance Repair

Shipboard Installation
Farm/Ranch

Food Industry

Process Stick

S IP 23

Input Power:

115-230 VAC 1-Phase

Amparage Range:

5 – 150 A 150 A 30% DC at 40° C

Max. Open-Circuit

Voltage:

90 Volt

Weight:

6,0 kg

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The Power of Blue.®



Auto-Line™ provides state-of-theart flexibility to the end user. The Auto-Line circuitry automatically connects to 115-230 VAC, singlephase power without removing the covers to relink the power source.

Inverter-based, DC power source has a **simple-to-use operator interface** providing only the necessary controls in a compact machine.

Portable in the shop or at the job site- at 6 kg the shoulder strap allows the end user to easily move from location to location.

Thermal overload protection with indicator light helps prevent machine damage if the duty cycle is exceeded or airflow is blocked.



Adaptive Hot StartTM for Stick arc starts, automatically increases the output amperage at the start of a weld should the start require it. Prevents the electrode from sticking and creating an inclusion.

Low OCV Stick is a simple design that reduces the open-circuit voltage to 12-16 volts when the welding power source is not in use. This circuit design is now built into the Maxstar 150 S eliminating the need for add-on voltage reducers.

Best in class Stick arc characteristics for those demanding jobs.

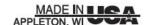
Fan-On-Demand™ power source cooling system operates only when needed, reducing noise, energy use and the amount of contaminants pulled through the machine.

Maxstar 150 S comes complete with:

- Power cord 3 m
- Stick electrode holder (4 m)
- Work clamp (3 m)
- Shoulder strap



Power source is warranted for 3 years, parts and labour. Original main power rectified parts are warranted for 5 years.







Specifications







Input Power	Rated Output	Welding Amperage Range	Max. Open-Circuit Voltage	Amps Input at Rated Output	Dimensions	Weight
115-230 VAC	150 A 30% Duty Cycle	5 - 150 A	90 VDC (12 - 16 V)*	13,1 A	H: 229 mm W: 140 mm D: 337 mm	6 kg

^{*} Sense voltage for Stick

Ordering Information

Power Source	Stock No.	Description	
Maxstar 150 S	907 351	Single-phase, 115-230 VAC, 50/60 Hz, includes 4 m electrode holder, 3 m work clamp, shoulder strap, 3 m primary cord without plug	
Accessories			
X-Case 300 184		Carrying case for Maxstar 150	

