

XMT[®] 350 CC/CV

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**Multiprocess Welding
Power Source**



Quick Specs



Applications

Construction
Shipbuilding
Railroad
Truck/Trailer Manufacturing
Fabrication
Repair Shops
Rental Fleets

Process

MIG
Stick
TIG
Flux Cored
Cutting and Gouging

S IP 23

Input Power:

208-575 VAC, 3 Phase

Rated Output:

5-425 A
350 A 60 % DC 40° C

Weight:

36,3 kg

The Power of Blue.[®]



Auto-Line™ Power Management Technology allows for any input voltage hook-up (208 – 575 V) with no manual linking required, providing convenience in any job setting. Ideal solution for dirty or unreliable input power.

Wind Tunnel Technology™

protects electrical components and PC boards from contamination.

Adaptive Hot Start™ increases the output amperage at the start of a weld if necessary, eliminating electrode sticking.

Overheat protections

Troubleshoot indication.

Low OCV for stick welding Ideal capacities for underwater welding.



Capability to use V-sence wire feeder.

Lightweight, aerospace-grade aluminum case offers protection with the benefit of reduced weight.

Suitable to use for **cutting and gouging** by switching two machine parallel. Two XMT 350 can give **850 A poweroutput**.

14 pins receptacle

For connecting remote controls or wirefeed systems.

Inverter arc control technology

provides greater puddle control for superior 6010 Stick electrode performance, and outstanding MIG weld performance.

Large, dual digital meters are easy to view and are presettable to ease setting weld output.

Very suitable to connect with generator power supply



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

MADE IN USA
APPLETON, WI



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Specifications



Rated Output	Amperage Range in CC Mode	Voltage Range in CV Mode	Max. Open-Circuit Voltage	Dimensions	Weight
350 A at 60 % Duty Cycle	5 – 425 A	10 – 38 V	75 V (15 V for stick welding)	H: 432 mm W: 318 mm D: 610 mm	36,3 kg

Ordering Information

Power Source	Stock No.	Description
XMT 350	907 371	Auto-Line and Auxiliary Power 115 VAC
XMT 350 PS	907 371 PS	With built-in Polarity switch
XMT 350 LT	907 371 LT	With small Auxiliary transformer
Accessories		
RG 60	018 035 021	For XMT Series and Hydramate 2
Invercart A	018 035 016	For XMT 304/350 aircooled
Invercart W	018 035 015	For XMT304/350 and Hydramate 2
Hydramate 2	028 042 099	Cooler 115 VAC
BlueLiquid	050 024 004	Coolant, can 10 l
PRHC-14	028 050 25	Hand remote control, magnet, on/off switch, 25 m
PRHC-14PS	028 050 25P S	Hand remote control, magnet, polarity switch, 25 m
HF 5000	V29 012 345	HF arc starter for TIG
ST-44 Digital	029 007 740 4	Wire feeder 4 rolls
Suitcase 12 RC	300 663 004	Lightweight portable wire feeder
Suitcase X-Treme 12VS	300 659 001	Lightweight portable V-sense wire feeder, operates on open-circuit voltage
S-74 DX	300 618 003	Wire feeder, 4 rolls
I-24 A	186 493	Wire feeder, 4 rolls
Optima MIG Pulse Control	043 389	External pulse generator (MIG)
Welding Cable		On request