

XMT[®] 350 MPa

January 2011 • Index No. DC/18.83
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



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 underwaterwelding.



Capability to use V-sence wire feeder.

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

Build in MIG Pulse programs. Better control over puddle and bead by using **the Sharp-Arc** settings. System is working synergic together with **S-74 MPa** feeder.

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 



ITW Welding Products
Edisonstraat 10
3261 LD Oud-Beijerland
The Netherlands

Contact
Tel.: +31 (0) 186 641 444
Fax: +31 (0) 186 640 880

info@itw-welding.com
www.itw-welding.com



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 MPa	907 366 002	With 115 VAC Auxiliary Power
S-74 MPa	300 702	Wirefeeder, 4 rolls
Toebehoren		
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
HF 5000	V29 012 345	HF arc starter for TIG
Welding Cable		On request