

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 underwaterwelding.



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



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.nl
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 | 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 |