

# XMT<sup>®</sup> 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.<sup>®</sup>



**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 



Distribuito da:

**TECNOWELD**  
di ROBERTO GAMBERINI  
MATERIALI E MACCHINE PER SALDATURA

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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
<b>XMT 350</b>	<b>907 371</b>	Auto-Line and Auxiliary Power 115 VAC
<b>XMT 350 PS</b>	<b>907 371 PS</b>	With built-in Polarity switch
<b>XMT 350 LT</b>	<b>907 371 LT</b>	With small Auxiliary transformer
<b>Accessories</b>		
RG 60	<b>018 035 021</b>	For XMT Series and Hydramate 2
Invercart A	<b>018 035 016</b>	For XMT 304/350 aircooled
Invercart W	<b>018 035 015</b>	For XMT304/350 and Hydramate 2
Hydramate 2	<b>028 042 099</b>	Cooler 115 VAC
BlueLiquid	<b>050 024 004</b>	Coolant, can 10 l
PRHC-14	<b>028 050 25</b>	Hand remote control, magnet, on/off switch, 25 m
PRHC-14PS	<b>028 050 25P S</b>	Hand remote control, magnet, polarity switch, 25 m
HF 5000	<b>V29 012 345</b>	HF arc starter for TIG
ST-44 Digital	<b>029 007 740 4</b>	Wire feeder 4 rolls
Suitcase 12 RC	<b>300 663 004</b>	Lightweight portable wire feeder
Suitcase X-Treme 12VS	<b>300 659 001</b>	Lightweight portable V-sense wire feeder, operates on open-circuit voltage
S-74 DX	<b>300 618 003</b>	Wire feeder, 4 rolls
I-24 A	<b>186 493</b>	Wire feeder, 4 rolls
Optima MIG Pulse Control	<b>043 389</b>	External pulse generator (MIG)
Welding Cable		On request



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