

# XMT<sup>®</sup> 304 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/ Pulsed MIG  
Stick  
TIG  
Flux Cored  
Cutting and Gouging

**S** **IP 23**

**Input Power:** 380-400 VAC, 3 Phase

**Rated Output:** 5-400 A  
300 A 60 % DC 40° C

**Weight:** 36,1 kg

## The Power of Blue.<sup>®</sup>

**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.

**Capability to use V-sence  
wire feeder.**



**Lightweight, aerospacegrade  
aluminum case** offers protection  
with the benefit of reduced weight.

**Inverter arc control technology**  
provides greater puddle control  
for superior 6010 Stick electrode  
performance.

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

Suitable to use for **cutting and  
gouging** by switching two machine  
parallel. Two XMT 304 can give  
**800 A power output.**

**14 pins receptacle**  
For connecting remote controls or  
wirefeed systems.



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 **USA**



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## Specifications



| Rated Output             | Amperage Range in CC Mode | Voltage Range in CV Mode | Max. Open-Circuit Voltage | Dimensions                          | Weight  |
|--------------------------|---------------------------|--------------------------|---------------------------|-------------------------------------|---------|
| 300 A at 60 % Duty Cycle | 5 – 400 A                 | 10 – 35 V                | 90 VDC                    | H: 432 mm<br>W: 318 mm<br>D: 610 mm | 36,1 kg |

## Ordering Information

| Power Source             | Stock No.            | Description  |
|--------------------------|----------------------|--|
| <b>XMT 304</b>           | <b>907 370</b>       | With auxiliary power 115 VAC, 10 A   |
| <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  |
| 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 |
| RHC - 14                 | <b>242 211 020</b>   | Hand Remote Control 6 m  |
| Optima MIG Pulse Control | <b>043 389</b>       | External pulse generator (MIG)   |
| Welding Cable            |                      | On request   |