## XMT°304 CC/CV

January 2011 • Index No. DC/18.81



300 A 60 % DC 40° C

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

Weight: 36,1 kg

## The Power of Blue.®

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.

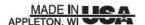
Suitable to use for cutting and gouging by switching two machine parallel. Two XMT 304 can give 800 A power output.

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.







## **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 W: 318 mm D: 610 mm	36,1 kg

## **Ordering Information**

Power Source	Stock No.	Description		
XMT 304 907 370		With auxilary power 115 VAC, 10 A		
Accessories				
RG 60	018 035 021	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	028 042 099	Cooler 115 VAC		
BlueLiquid	<b>050 024 004</b> Coolant, can 10 I			
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		
RHC - 14	242 211 020	Hand Remote Control 6 m		
Optima MIG Pulse Control	043 389	External pulse generator (MIG)		
Welding Cable		On request		



