January 2011 ● Index No. DC/18.81

XMT°304 CC/CV

Rental Fleets



300 A 60 % DC 40° C

Quick Specs

Railroad
Truck/Trailer M
Fabrication
Repair Shops

ApplicationsProcessConstructionMIG/ FShipbuildingStickRailroadTIGTruck/Trailer ManufacturingFlux CoFabricationCutting

Process
MIG/ Pulsed MIG
Stick
TIG
Flux Cored

Cutting and Gouging

Input Power: 380-400 VAC, 3 Phase

Rated Output: 5-400 A

Weight: 36,1 kg

СE

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

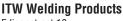
For connecting remote controls or wirefeed systems.



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	018 035 016	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 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	

