

XMT[®] 450 CC/CV

April 2013 • Index No. DC/18.81

**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



Input Power: 400 VAC, 3 Phase

Rated Output: 15-600 A,
10 - 38 V

Weight: 55,3 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-sense
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 450 can give
1200 A power output.

14 pins receptacle
For connecting remote controls or
wirefeed systems.



Power source is warranted for 3 years, parts and labour.

MADE IN USA
APPLETON, WI



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Specifications



Rated Output	Amperage Range in CC Mode	Voltage Range in CV Mode	Max. Open-Circuit Voltage	Dimensions	Weight
400 A at 100 % DC 565 A at 60% DC	15 – 600 A	10 – 38 V	90 VDC	H: 438 mm W: 368 mm D: 689 mm	55,3 kg

Ordering Information

Power Source	Stock No.	Description
XMT 450	907 525	With 115 VAC Auxiliary Power 10 A
Accessories		
RG 60	018 035 021	For XMT Series and Hydracool 2
Invercart 2 VM	018 035 015	
Hydracool 2	028 042 105	Cooler 115 VAC
Welding Fluid	34 972	Coolant, can 5 l
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
RHC - 14	129 340	Hand Remote Control 6 m
Strain Relief	010 467	For powerline, order separate
Weld Cable Adapter	232 728	Threaded Stud to Dinse 50/70 mm ²
Power Line		Order separate
Welding Cable		On request