







XMT 450 MPa

Part No: MR907468

BEST IN CLASS OUTPUT POWER FOR THE TOUGHEST APPLICATIONS.

DINSE STYLE WELD DISCONNECTS

Provides high-quality weld cable connections.

FAN-ON-DEMAND™

The cooling system operates only when needed, reducing noise, energy use and the amount of contaminants pulled through machine.

LIFT-ARC™

Allows TIG starting without the use of high-frequency. Starts the arc without contaminating the weld with tungsten.

WIND TUNNEL TECHNOLOGY™

Protects electrical components and PC boards from contamination.

INVERTER ARC CONTROL TECHNOLOGY

Provides greater puddle control for superior 6010 Stick electrode performance, and outstanding MIG weld performance.

ADAPTIVE HOT START™

Increases the output Amperage at the start of a weld if necessary, eliminating electrode sticking.

LIGHTWEIGHT, AEROSPACE-GRADE ALUMINIUM CASE

Offers heavy-duty protection with the benefit of reduced weight.

PROCESS SELECTOR SWITCH

Reduces the number of control setup combinations without reducing any features.

LARGE, DUAL DIGITAL METERS

Easy to view and can be pre-set.

BUILT-IN PULSED MIG PROGRAMS WITH SYNERGIC CAPABILITY

VRD TO CAT C AS 1674.2

APPLICATIONS

Construction
Shipbuilding
Railroad
Truck/Trailer
Manufacturing
Fabrication
Repair Shops
Rental Fleets
Power Generation Plants

PROCESSES

MIG (GMAW)
Pulsed MIG (GMAW-P)
Stick (SMAW)
TIG (GTAW)
Flux Cored (FCAW)
Air Carbon Arc Cutting and Gouging (CAC-A)

3 YEAR WARRANTY

For details, refer to Miller's True Blue warranty statement.



INPUT POWER	RATED OUTPUT	VOLTAGE RANGE - CV MODE	AMPERAGE RANGE IN CC MODE	MAX. OPEN- CIRCUIT VOLTAGE	INPUT AT RATED LOAD OUTPUT, 50/60Hz			DIMENSIONS (MM)	WEIGHT
					400 V 3P	kVA	kW		
3 Phase	450 A at 38 VDC, 100% Duty Cycle	10 - 38 V	15 - 600 A	90 VDC	27.6 A	22	18.9	H: 438 W: 368 D: 689	55.3kg





