



# XMT 450



Part No: MR907525



### WIND TUNNEL TECHNOLOGY™

Protects electrical components and PC boards from contamination.

### 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.

### 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.

### LARGE, DUAL DIGITAL METERS

Easy to view and can be pre-set.

### INVERTER ARC CONTROL TECHNOLOGY

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

### LINE VOLTAGE COMPENSATION

Keeps welding output constant even if input power varies by +/-10%. Line Voltage compensation further expands to an amazing +37/-59% when operating on 460 VAC.

### PROCESS SELECTOR SWITCH

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

### PULSED MIG (GMAW-P) CAPABILITIES

With optional Optima™ control reduces spatter and distortion, allows better out-of-position puddle control, and provides potential reduction of fume particle emission.

### 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)

### VRD TO CAT C AS 1674.2

### 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	AMPS INPUT AT RATED LOAD OUTPUT, 60 HZ			DIMENSIONS (MM)	WEIGHT
				400 V	KVA	KW		
3 Phase	450 A at 38 VDC, 100% Duty Cycle	10 - 38 V	15 - 600 A	27.6	22	18.9	H: 438 W: 368 D: 689	55.3kg