



# Deltaweld 602

Part No: MR907358

### SUPERIOR ARC WELDING PERFORMANCE

With MIG welding.

### INTERNAL DIGITAL VOLTAGE CONTROL (DVC)

Enables operator to preset weld Voltage before striking an arc.

### LINE VOLTAGE COMPENSATION

Ensures consistent weld performance by keeping output power constant even if primary input power varies by ± 10%.

### POWER EFFICIENT

For exceptional value and return on your investment.

### THERMAL OVERLOAD PROTECTION

Light indicates power shutdown. Helps prevent machine damage if the duty cycle is exceeded or airflow is blocked.

### DIGITAL VOLTMETER AND AMMETER

Easy to read, even at 9.2m.

### FAN ON DEMAND™

Operates only when needed reducing noise, power consumption, and the amount of airborne contaminants pulled through the machine.

### 14 PIN RECEPTACLE

Provides quick, direct connection to Miller 14-pin wirefeeders and accessories.

### REMOTE VOLTAGE CONTROL

Allows operator to change Voltage from wirefeeder.

### ENCLOSED CIRCUIT BOARDS

Provide additional protection from contaminants resulting in longer service life.

### PC BOARD PROTECTION

Prevents the wirefeeder power or other stray Voltages (less than 115 VAC) from harming the power source PC board.

### 3 YEAR WARRANTY

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

### APPLICATIONS

Heavy Equipment Manufacturing  
Ship and Boat Building  
Tank/Pressure Vessel Fabrication  
Railcar/Locomotive Fabrication and Repair  
Structural Steel Fabrication  
Sheet Metal Fabrication  
Maintenance

### PROCESSES

MIG (GMAW)  
Flux Cored (FCAW)  
Air Carbon Arc Cutting and Gouging (CAC-A)  
Submerged Arc (SAW)



RATED OUTPUT	VOLTAGE RANGE	RECOMMENDED WELDING RANGE	INPUT AT RATED LOAD OUTPUT, 50/60Hz			MAX OPEN CIRCUIT VOLTAGE	DIMENSIONS (MM)	WEIGHT
			400 V 3P	kVA	kW			
450 A at 38 VDC, 100% Duty Cycle	10 - 38 V	15 - 38 V	37	25.1	21.1	48 VDC	H: 762 W: 585 D: 966	174kg

