

# **TRAILBLAZER 302**





Part No: MR907216-1 [Kohler Petrol Engine]

Part No: MR907548001-1 [Kubota Diesel Engine]

Part No: MR907548001-2 [Kubota Diesel Engine - VRD]

### THE PROFESSIONAL WELDER'S CHOICE

Designed with the professional in mind, the Trailblazer has the best welding arc in its class!

#### DUAL GENERATOR SYSTEM

One for welding, and one for generating power – meaning no interaction between tools and the welding arc.

### 4-POLE 3 PHASE WELDING GENERATOR

Utilises a 4-pole, 3 phase generator to produce an outstanding welding arc.

#### ACCU-RATED™ 11,000 WATTS OF USABLE PEAK POWER

Separate 11,000 Watt single phase generator cranks out enough power for most applications.

### SUPERIOR ARC PERFORMANCE

- > Four pre-set DIG settings (Stick).
- > Adaptive Hot Start™ (Stick).
- > Excellent MIG/FCAW arc performance.
- > Lift-Arc™ TIG with Auto-Crater™ and Auto-Stop™.

### DC TIG ARC END WITH AUTO-CRATER™

- > Eliminates need for a remote control.
- > Maintains shielding gas coverage.
- > Eliminates tungsten and work piece contamination.
- > Eliminates unwanted arc strikes outside the weld area.

#### SUPER-TOUGH PROTECTIVE ARMOUR WITH COVERS

High-impact resistance in all temperatures and is chemical-resistant.

#### **APPLICATIONS**

Fabrication
Maintenance
Repair
Structural Steel Work
Pipe
Sheet Metal
Rental

#### **PROCESSES**

Stick (SMAW)
MIG (GMAW)
Flux Cored (FCAW)
AC/DC TIG (GTAW)
Air Carbon Arc (CAC-A)
Cutting and Gouging
(Rated: 3/16 in Carbons,
Capable: 1/4 in Carbons)
Air Plasma Cutting and
Gouging with Optional
Spectrum Models

## AUXILIARY POWER (MR907216-1)

- > 2 X 15 Amp Sockets.
- > 1 x 50 Amp Hubbell.

#### (MR907548001-1) (MR907548001-2)

- > 2 X 15 Amp Sockets.
- > RCD.

#### **3 YEAR WARRANTY**

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



WELDING MODE	PROCESS	AMP/VOLT RANGE	RATED OUTPUT	GENERATOR POWER	DIMENSIONS (MM)	WEIGHT (WITHOUT FUEL)
CC/AC CC/DC	Stick/TIG	40 - 100 A 60 - 140 A 80 - 200 A 100 250 A	250 A at 25 V, 100% Duty Cycle	Peak: 11,000 Watts Continuous: 9500 Watts	H: 762 H: 870 (to top of exhaust) W: 508 D: 1321	318kg
CV/DC	MIG/FCAW	17 - 22 V 20 28 V	250 A at 28 V, 100% Duty Cycle	240 A, 60 Hz		



