





Trailblazer 325

Part No: MR907510001-1 [Kohler Petrol Engine]

Part No: MR907566001-1 [Kubota Diesel Engine]

Part No: MR907566001-2 (with VRD) [Kubota Diesel Engine]

NEW PETROL MODEL - NOW 49KG LIGHTER. NEW DIESEL MODEL - NOW 46KG LIGHTER.

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 the best welding arc.

ACCU-RATED™ 12,000 WATTS OF USABLE PEAK POWER

Separate 12,000 Watt single phase generator cranks out enough power for most applications.

SUPERIOR ARC PERFORMANCE

- > Three Stick modes XX10, XX18 and Gouge.
- > Two wire modes Solid & Flux Cored.
- > Excellent MIG/FCAW arc performance.
- ➤ Lift-ArcTM TIG with Auto-CraterTM and Auto-StopTM and Pulse.

SELF-CALIBRATING DIGITAL METERS

- > Preset and actual Amperage/Voltage.
- > Process settings.
- > Maintenance functions: hour meter, oil change interval and RPMs.

AUTO-SPEED™ TECHNOLOGY

- > Traditional high speed welder/generators always run at maximum speed (3600 RPM) while welding. Auto-Speed technology automatically adjusts the engine speed to match your actual weld load requirements.
- > When more power is needed, the engine will automatically ramp up. By automatically varying the engine speed, fuel consumption and costs are reduced.

INNOVATIVE DESIGN

For quieter operation, reduced size and weight and easier maintenance.

APPLICATIONS

Structural Steel Work Sheet Metal Repair Rental Pipe Fabrication Maintenance

SUPER-TOUGH PROTECTIVE ARMOUR WITH COVERS

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

AUXILIARY POWER (MR907510001-1)*

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

3 YEAR WARRANTY

Welder/generator is warranted by Miller for 3 years, parts and labour. For details, refer to Miller's True Blue warranty statement. Engine is warranted separately by engine manufacturer.

PROCESSES

Stick (SMAW)
MIG (GMAW)
Flux Cored (FCAW)
DC TIG/Pulsed TIG (GTAW-P)
Air Carbon Arc (CAC-A)
Air Plasma Cutting and
Gouging with Optional
Spectrum Models



*Generator auxiliary power is 60Hz, and intended for operating equipment associated with welding, such as angle grinders, drills and floodlights. Some Australian 50Hz equipment incorporating induction motors, such as pumps, fans, air compressors, refrigeration or air-conditioners, may not operate correctly and could be damaged. Refer to appliance supplier or manufacturer to confirm suitability.

WELDING MODE	PROCESS	AMP/VOLT RANGE	RATED OUTPUT	GENERATOR POWER	DIMENSIONS (MM)	WEIGHT (WITHOUT FUEL)
CC/DC	Stick/TIG	10 - 325 A	325 A at 28 V (Petrol) 325 A at 33 V (Diesel), 100% Duty Cycle	Peak: 12,000 Watts Continuous: 10,500 Watts 240V, 60Hz	H: 711 H: 832 (to top of exhaust)	209kg (Petrol model) 281kg (Diesel model)
CV/DC	MIG/FCAW	10 - 325 V	325 A at 28 V (Petrol) 325 A at 33 V (Diesel), 100% Duty Cycle		W: 508 D: 1029	





