



MEEA

MOBILE ENERGY AUSTRALIA
Specialists in vehicle mounted compressor & generator systems

Exciting *New* Product by MEEA

SMARTWELD 500 AIR

Contact us to register your interest today...

sales@mobileenergyaustralia.com.au

(07) 3273-6803



The Ultimate Welding Package

500 amps - 50 Hz - 3 in 1

WELDER, GENERATOR, AIR COMPRESSOR

SYSTEM SPECIFICATIONS

ALTERNATOR

Make	Leroy-Somer
Frequency	50hz
Rated Prime Power:	
38 Kva @ 415/240 Volts	
Rated Amps	53.2/Phase
Standby Power:	
41.8 Kva @ 415/240 Volts	
Standby Amps	58.5/Phase
Insulation	H Class
Power Factor	0.8
Phases	3 Phase

ENGINE

Make	Deutz
Engine Speed	RPM 1500
Continuous Power	40kW
Prime Power	45kW
Standby Power	50 kW
Fuel System: Electronic Control Pump	
Displacement (L) Bore/Stroke (mm)	3.168 98/105

CONTROLLER

Make	ComAp
Model	InteliLite MRS11

COMPRESSOR

Type	Oil Injected Rotary Screw
Model	5001-P0028
Air Flow	65 CFM
Pressure	150 PSI
Air Outlet	¾" BSP
Solenoid Unloader	12 Volt
Drive Type	Belt

STANDARD FEATURES

Fully Bundled 150 litre Fuel Tank
4 Pole Battery Isolator Switch
1 x 50 Amp outlet
1 x 32 Amp outlet
2x 15 Amp outlet
Same Side Servicing
Emergency Stop
Compressor Load/Unload Switch
Terminal Box can be connected to external power supply

DIMENSIONS

Dimensions (mm)	1680L x 955W x 1260H
Weight	1100Kg
Noise Level	78 dba

SMARTWELD

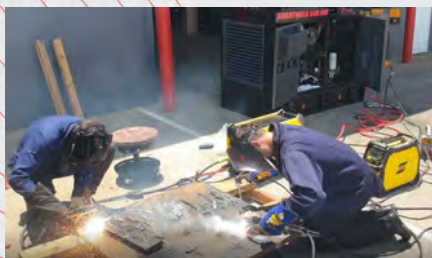
"GET SMART" As we have you covered **Everywhere Anytime**

The SMARTWELD 500 AIR has been specifically engineered to meet the highest Australian standards and perform in the harshest environmental conditions. The **3 in 1 - 500 amp Welder, 65 cfm rotary screw Air Compressor** and 38 Kva 50Hz generator system, was designed to be fully site compliant with industry regulations.

The Smartweld package provides plenty of compressed air to perform arc air gouging and plasma cutting. There is enough power for remote power supply requirements. The system is the ultimate standalone multi-function workstation, allowing operators to perform all the on-site maintenance repair tasks easily and effectively.

OPTIONAL EXTRAS: breathing air filtration system with after-cooler.
ESAB 301 AVS - Wire Feeder.

AUSTRALIAN MANUFACTURED FOR AUSTRALIAN CONDITIONS



WELDER SPECIFICATIONS WARRIOR™ 500i CC/CV

Multi Process includes MIG, Flux-Cored, Stick, Live TIG Start and Arc gouging giving you plenty of work flexibility. Flux Cored and Solid wire 0.8-1.6mm. Carbon Arc gouging 10mm. Compatible with existing LN-25 wire feeder. High Duty cycle for long runs allowing higher productivity. Durable and rugged IP23 rating for indoor and outdoor environment.

Easy to use with simple and clear user interface. Robust handles for mechanical lifting. Sun friendly display making it easier to read outdoors. Inverter technology offering you cost savings with less energy used. Generator compatible for flexible use on different job sites.

Automatic Hot Start/Variable Arc control to support your different requirements. Wide input voltage range from 342 V to 456 V to accommodate variation when connected directly to the power grid.

QUALITY AND ENVIRONMENTAL APPLICATIONS

- IP23 rated - Withstands rain with the fan on.
- Fabrication • Construction • Pipe Line
 - Mobile Machinery
 - Outstanding Gouging Capability • Ship Building
 - Energy Generation • Repair & Maintenance
 - Auto-fan -Reduces energy consumption and dirt intake.
 - Limited 3 year warranty. *MEA terms & Conditions apply*
 - 12 months or 1000hrs on generator.
 - 3 years on compressor.

