

# VIPER 182 MIG

## 182 Amp MIG Welder



Welds: Steels, Stainless, Cast Iron, Bronze, Aluminium, Copper



### Features

- Latest IGBT inverter technology
- MIG with Gas and Gasless wire function
- 5Kg Spools
- IP21S rating for environmental/safety protection
- Tolerant to variable power supply
- Stepless voltage dial
- MMA
- Euro torch connection
- Portable
- Thermal overload protection
- Burnback adjustment
- Wire Inch
- Compliant to AS/NZ60947.1 Standard



### Technical Data

Power Supply / Phases (V-Ph)	240v - 1 +/- 15%
Duty Cycle @ 40°C as per AS/NZ60974-1	10% @ 180 Amps MIG
No Load Voltage (V)	17 - 52
Output Current Range MIG	30A/15.5V - 180A/23.0V
Rated Power MIG	7.5 KVA
I <sub>eff</sub> MIG	9.5 Amps
Power factor	0.67
Protection Class	IP21S
Insulation Class	F
Dimensions Power Source (LxWxH)	485x205x320mm
Weight Power Source	13.5 Kg
Warranty	1 years on power source
Certification Approval	AS/NZ60974-1



### Overview

The VIPER MIG182 is a new inverter-based portable MIG welding machine with added MMA function. The MIG function allows you to weld with both Gas Shielded and Gas-less wire applications. Easy step-less adjustment of voltage and wire feed make for easy setting of welding parameters giving excellent welding results. Wire Inch gives easy feeding of the wire during set up without gas wastage and the Burn Back adjustment leaves the wire out ready for the next weld. MMA welding capability delivers easy electrode welding with high quality results, including cast Iron and stainless. Being 240v single phase gives great versatility. Ideal for DIY and home workshop. Designed and built to our specification. Certified to - AS/NZ60974-1

### MACHINE PACKAGE: KUMJRV182

VIPER MIG 182, SB15 3M Sure Grip MIG Torch, UNI-FLAME Twin Gauge Argon Regulator, 2M Gas Hose Complete with fittings,

