

VIPER™ 182 Mk II MIG/STICK Welder

Key Features:

- Spool Gun Ready
- Geared Wire Drive
- 10 AMP Plug

2 YEAR
PRODUCT
WARRANTY



TECHNICAL DATA

| | |
|-------------------------|--|
| SKU | U11002K |
| PRIMARY INPUT VOLTAGE | 240V Single Phase |
| SUPPLY PLUG | 10 AMP |
| RATED INPUT POWER (kVA) | 7.1 |
| I _{eff} (A) | 9.8 |
| RATED OUTPUT | 30A/15.5V - 180A/23.0V |
| NO LOAD VOLTAGE (V) | 62 |
| PROTECTION CLASS | IP21S |
| INSULATION CLASS | F |
| POWER FACTOR | 0.7 |
| MINIMUM GENERATOR (kVA) | 10 |
| DINSE CONNECTOR | 35/50 |
| STANDARD | AS/NZ60974-1 |
| WELDS | Mild Steel, Stainless Steel, Cast Iron, Silicon Bronze, Aluminium, Copper |
| WARRANTY (Years) | 2 |

MIG SPECIFICATIONS

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|-----------------------------|------------|
| MIG WELDING CURRENT RANGE | 30-180A |
| MIG DUTY CYCLE @ 40°C | 10% @ 180A |
| MIG WIRE SIZE RANGE | 0.6-0.9mm |
| MIG WIRE SPOOL SIZE | 1kg / 5kg |
| MIG WELDING THICKNESS RANGE | 1-10mm |
| DRIVE ROLLER SIZE | 30/22 |

STICK SPECIFICATIONS

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|-------------------------------|------------|
| STICK WELDING CURRENT RANGE | 10-160A |
| STICK DUTY CYCLE @ 40°C | 10% @ 160A |
| STICK ELECTRODE RANGE | 2.5-4.0mm |
| STICK WELDING THICKNESS RANGE | 2-10mm |

SIZE & WEIGHT

| | |
|-----------------|---------------|
| DIMENSIONS (mm) | 553x214x388mm |
| WEIGHT (kg) | 12.0kg |

MACHINE FEATURES

| | |
|-----------------------------|--------------------------|
| WIRE DRIVE | Geared |
| VRD | Yes |
| SPOOL GUN CONNECTION | Yes |
| BURNBACK ADJUSTMENT | Yes |
| WIRE INCH | Yes |
| THERMAL OVERLOAD PROTECTION | Over Temperature Warning |