

VIPER MULTI 185



SKU: U11260

Now with single pulse MIG, the VIPER MULTI 185 is the perfect multi-process machine for all those home repairs and hobby projects you've got planned.

- Single pulse MIG programs & high-frequency DC TIG
- MIG Smart-Set weld modes for complete synergic setups
- 10 amp plug, so you can use it with any domestic outlet

Package Contents:

- VIPER MULTI 185 Welder
- 3m M26 MIG Torch
- 3m Twist Lock Electrode Holder
- 3m 300 Amp Earth Clamp & Lead
- Argon Regulator
- 1.8m Quick-Connect Gas Hose
- 9-to-9 Pin TIG Torch Adapter
- Operating Manual
- 0.8-0.9mm V Groove Roller
- 0.8-0.9mm F Groove Roller
- 1.0-1.2mm U Groove Roller

Technical Data

Parameter	Values
SKU	U11260
Primary Input Voltage	240V Single Phase 50/60Hz
Supply Plug	10A
I _{eff} (A)	8.6
I _{max} (A)	27
Rated Output	20-185A
No Load Voltage (V)	67.0
Protection Class	IP21S
Insulation Class	H
Minimum Generator (kVA)	9
Dinse Connector	35/50
Standards	AS 60974.1
Welds	MIG: Mild Steel, Stainless Steel, Aluminium, Silicon Bronze MMA: Mild Steel, Stainless Steel, Cast Iron TIG: Mild Steel, Stainless Steel, Copper, Silicon Bronze, Titanium
Warranty (Years)	3

MIG Specifications

Parameter	Values
MIG Welding Current Range	30-185A
MIG Duty Cycle @ 40°C	10% @ 185A 60% @ 77A 100% @ 60A
MIG Wire Size Range	0.6-1.0mm
MIG Wire Spool Size	1kg (100mm) / 5kg (200mm)
MIG Welding Thickness Range	1-10mm
Drive Roller Size	30/22

TIG Specifications

Parameter	Values
TIG Function Type	DC High-Frequency TIG
TIG Welding Current Range	20-185A
TIG Duty Cycle @ 40°C	10% @ 185A 60% @ 77A 100% @ 60A
TIG Welding Thickness Range	1-6mm

MMA Specifications

Parameter	Values
STICK Welding Current Range	20-180A
STICK Duty Cycle @ 40°C	10% @ 180A 60% @ 75A 100% @ 60A
STICK Electrode Range	2.5-4.0mm
STICK Welding Thickness Range	2-10mm

Size & Weight

Parameter	Values
Dimensions (mm)	523x214x388
Weight (kg)	13.5