

ENVY MULTI 195



SKU: U11204

Get unmatched performance, the ENVY MULTI 195 is a 10A multi-process welder that produces professional-grade welds every time.

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

Package Contents:

- ENVY MULTI 195 Welder
- 3m M26 Digital MIG Torch
- 4m SR17 TIG Torch
- 4m Twist Lock Electrode Holder
- 4m 300 Amp Earth Clamp & Lead
- Argon Regulator
- 1.8m Quick-Connect Gas Hose
- Operating Manual
- 2 x 0.8-0.9mm V Groove Rollers
- 2 x 0.8-0.9mm F Groove Rollers
- 2 x 1.0-1.2mm U Groove Rollers

Technical Data

Parameter	Values
SKU	U11204
Primary Input Voltage	240V Single Phase 50/60Hz
Supply Plug	10A
I _{eff} (A)	9.9
I _{max} (A)	25.5
Rated Output	25-195A
Open Circuit Voltage (OCV)	75V
OCV with VRD Active	10V
Voltage Reduction Device (VRD)	Yes, on MMA Mode
Minimum Generator (kVA)	8.5
Dinse Connector	35/50
Standard	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)	5

MIG Specifications

Parameter	Values
MIG Welding Current Range	25-195A
MIG Duty Cycle @ 40°C	15% @ 195A 60% @ 98A 100% @ 76A
MIG Wire Size Range	0.6-1.2mm
MIG Wire Spool Size	1kg (100mm) / 5kg (200mm)
MIG Welding Thickness Range	1-8mm
Drive Roller Size	30/22

TIG Specifications

Parameter	Values
TIG Function Type	DC HF TIG & DC Pulse
TIG Welding Current Range	10-195A
TIG Duty Cycle @ 40°C	20% @ 195A 60% @ 112A 100% @ 87A
TIG Welding Thickness Range	1-8mm

MMA Specifications

Parameter	Values
STICK Welding Current Range	10-195A
STICK Duty Cycle @ 40°C	12% @ 195A 60% @ 87A 100% @ 67A
STICK Electrode Range	2.5-4.0mm
STICK Welding Thickness Range	2-12mm

Size & Weight

Parameter	Values
Dimensions (mm)	640x210x400
Weight (kg)	15.5