UNIMIG

RAZOR TIG 200 AC/DC

SPECIFICATIONS

Technical Data

Parameter	Values
SKU	U12002K
Primary Input Voltage	240V Single Phase
Supply Plug	10 AMP
Ieff (A)	9.5
Rated Output	5A/20.8V - 200A/18V
No Load Voltage (V)	65v
Protection Class	IP23S
Insulation Class	H
Minimum Generator (kVA)	9.0
Dinse Connectors	35/50
Standard	AS/NZ60974-1
TIG Weld Material type	Aluminium, Magnesium, Zinc Alloys, Mild Steel, Stainless Steel, Copper, Silicon Bronze, Titanium
MMA Weld Material type	Mild Steel, Stainless Steel, Cast Iron
Warranty (Years)	5

TIG Specifications

Parameter	Values
TIG Arc Ignition Type	High Frequency, Lift Arc
TIG Process Type	Pulsed AC, Pulsed DC, Mixed AC/DC
DC TIG Welding Current Range	5-200A
AC TIG Welding Current Range	20-200A
TIG Duty Cycle @ 40°C	20% @ 200A 60% @ 115A 100% @ 90A
TIG Welding Thickness Range	1-8mm

STICK Specifications

Parameter	Values
STICK Welding Current Range	20-160A
STICK Duty Cycle @ 40°C	15% @ 160A 60% @ 80A 100% @ 62A
STICK Electrode Range	2.5-4.0mm
STICK Welding Thickness Range	2-10mm

Size & Weight

Parameter	Values
Dimensions (mm)	500×170×340 mm
Weight (kg)	11.7kg