

TECHNICAL DATA

RAZOR MULTI 230 AC/DC MIG/TIG/STICK Welder

Key Features:

- 4-in-1 Multi-process
- AC/DC High-Frequency TIG
- 5" Colour LCD
- Synergic Programs
- Geared Wire Drive
- Power Factor Correction



SYNERGIC PROGRAMS



TIG AC/DC HF MULTIWAVE AC



REMOTE AMP CONTROL READY



GEARED WIRE DRIVE



POWER FACTOR CORRECTION



PULSE TIG FUNCTION

TECHNICAL DATA

SKU	XA-MIG230RZMTS
PRIMARY INPUT VOLTAGE	230V Single Phase
SUPPLY PLUG	15 AMP
I _{eff} (A)	9.4 / 15
RATED OUTPUT	25A/15.3V-200A/24V (10A) 25A/15.3V-230A/25.5V (15A)
PROTECTION CLASS	IP21
INSULATION CLASS	H
MINIMUM GENERATOR (kVA)	8.5 (10A) / 10 (15A)
DINSE CONNECTOR	35/50
STANDARD	AS/NZ60974-1
WELDS	Mild Steel, Stainless Steel, Cast Iron, Silicon Bronze, Aluminium, Copper
WARRANTY (Years)	3

MIG SPECIFICATIONS

MIG WELDING CURRENT RANGE	25-200A (10A) / 25-230A (15A)
MIG DUTY CYCLE @ 40°C	10% @ 200A, 60% @ 81A, 100% @ 63A (10A) 25% @ 230A, 60% @ 187A, 100% @ 145A (15A)
MIG WIRE SIZE RANGE	0.6-1.0mm
MIG WIRE SPOOL SIZE	1kg / 5kg
MIG WELDING THICKNESS RANGE	1-10mm
DRIVE ROLLER SIZE	30/22

TIG SPECIFICATIONS

TIG FUNCTION TYPE	AC/DC High-Frequency
TIG WELDING CURRENT RANGE	10-200A
TIG DUTY CYCLE @ 40°C	25% @ 200A, 60% @ 130A, 100% @ 100A (10/15A)
TIG WELDING THICKNESS RANGE	1-8mm

STICK SPECIFICATIONS

STICK WELDING CURRENT RANGE	10-200A
STICK DUTY CYCLE @ 40°C	10% @ 200A, 60% @ 81A, 100% @ 63A (10A) 25% @ 200A, 60% @ 130A, 100% @ 100A (15A)
STICK ELECTRODE RANGE	2.5-4.0mm
STICK WELDING THICKNESS RANGE	2-12mm

SIZE & WEIGHT

DIMENSIONS (mm)	660x210x330mm
WEIGHT (kg)	20kg

MACHINE FEATURES

WIRE DRIVE	Geared
VRD	Yes
SYNERGIC PROGRAMS	Yes
BURNBACK ADJUSTMENT	Yes
THERMAL OVERLOAD PROTECTION	Yes
POWER FACTOR CORRECTION (PFC)	Yes