

# AIR PLASMA CUTTING

## Features

- Easy to cut metals in a fast and economical way
- Energy Saving
- Pilot-Arc to Extend the Durability of Consumables
- Suitable for cutting stainless steel, copper, carbon steel, aluminium and other metals
- Optional Trolley & Machine Mounting Type Torch for Specific Applications

MODEL: **RC80**



## Technical Specifications:



Products Type	: CUT80	Power Factor	: 0.93
Model	: RC80	Insulation Grade	: F
Input Voltage (V)	: AC 415±15%, 3ph	Housing Protection Grade	: IP 21S
Frequency (HZ)	: 50/60	Arcing Way	: Pilot arc transfer
Rated Input Current (A)	: 11	Technology Required Air	: IGBT
Power (KVA)	: 15	Pressure (Kg/cm <sup>2</sup> )	: 4-5
No-load Voltage (V)	: 275	Cutting Thickness (mm)	: 1-15
Output Current Range (A)	: 20-80	Net Weight (Kg)	: 25
Rated Output Voltage (V)	: 114	MMA Facility	: Available (250 amp)
Duty Cycle (%)	: 60	CNC Interface	: Available
No-load Loss (W)	: 80	Standard Accessories	: Plasma Torch, FRL Unit, Earthing Cable with Clamp
Efficiency (%)	: 85		

**Applications :** General Fabrication / Constructions & Other Engineering Industries.

\* In view of continuous development RALLIWOLF reserves the right to modify / alter the design / modification without prior notice

## Ralli Wolf Industries Ltd.

An ISO 9001 : 2015 certified Organisation

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