

# 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: **RC10**



## Technical Specifications:



|                          |                   |                          |   |
|--------------------------|-------------------|--------------------------|---|
| Products Type            | : CUT100          | Power Factor             | : 0.93  |
| Model                    | : RC10            | 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)  | : 21              | Technology Required Air  | : IGBT  |
| Power (KVA)              | : 15.5            | Pressure (Kg/cm2)        | : 4.5-6   |
| No-load Voltage (V)      | : 320             | Cutting Thickness (mm)   | : 1-30  |
| Output Current Range (A) | : 20-100          | Net Weight (Kg)          | : 26.5  |
| Rated Output Voltage (V) | : 120             | MMA Facility             | : Available (400 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

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An ISO 9001 : 2015 certified Organisation

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