

Plasma Cutter

High Performance Inverter

Ralli Wolf

WC10 & WC16



Features :

- IGBT module inverter technology.
- Low cost cutting with high stable and stiff arc, which brings you smooth cutting notch and small cutting angle (ISO9013:2002(E) standard 4-5); less slag and warping; smaller heat affected area.
- Pilot Arc Start increases cutting efficiency.
- Conveniently and quickly cut metal plate.
- Built-in air filter and regulator.
- Equipped with over/under voltage, as well as insufficient compressor air pressure protection.
- Smooth cutting surface with high cutting speed.
- Widely used in cutting carbon steel, stainless steel, copper, cast iron and aluminium, etc.
- Strengthened and protection on cutting torch connector largely enhances operator's safety.
- International Standard IEC 60974-1

PRODUCT TYPE	CUT-100	CUT-160
MODEL	WC10	WC16
Input supply	415V±10%, 3ph, 50Hz	415V±10%, 3ph, 50Hz
Rated input current (A)	21.4	41.1
Rated input power capacity (KVA)	15.2	29.2
Power factor	0.9	0.9
Output current (A)	20-100	30-160
No-load voltage (V)	320	320
Rated duty cycle (%)	100	60
Arc starting	HF	HF
Quality cutting thickness (mm)	25	45
Max cutting thickness (mm)	45	60
Recommended compressor capacity (L/min)	170	170
Recommended cutting pressure (Kg/cm)	4-6	4-6
Output characteristics	CC	CC
Efficiency (%)	85	85
Protection class	IP-23	IP-23
Insulation class	H	H
Dimensions (mm)	676 X 333 X 712	676 X 333 X 712
Weight (Kg)	56	56



Direct Current
Output



50/60Hz Input
Power Source



Forced
Air Cooling



Energy Saving
And Environment
Friendly

Ralli Engineering Ltd.

An ISO 9001:2015 Certified Organisation

Regd. Office : 4, Fairlie Place Kolkata - 700001 (India), E : info@ralliwolf.com, P : +91 33 2262 7341

SALES NETWORK : Ahmedabad | Akola | Baroda | Bangalore | Bhubaneswar | Bhopal | Chennai | Coimbatore | Cuttack | Delhi
Faridabad | Guwahati | Indore | Jaipur | Jamshedpur | Kolkata | Ludhiana | Mumbai | Nagpur | Pune | Raipur | Secunderabad | Trichy

