

ARC600I (RA60E)

Inverter D.C. Welder

Ralli Wolf

ARC600I(RA-60E) Inverter Welding Machines designed on latest IGBT based high frequency PWM technology. The machine is ideal for MMA (stick) welding and GTAW (DCTIG) welding. High energy efficient, high input power factor, light weight with excellent weld quality. Easy arc striking and arc maintainability.

FEATURES:

- High Frequency IGBT based technology
- Compact, light weight and Easy portability
- Auto compensation for input voltage fluctuation
- Improved power factor
- Lower electricity bill
- Conforms to IS-4559
- Smooth, Stable arc for consistent X-Ray quality welding
- Protection against over heat, over voltage, over current
- Ideal constant current power source for MMA / TIG Welding
- VRD function
- Remote socket for optional remote current control facility
- Prompt availability of spares & services
- Optional Welding Accessories



SPECIFICATION :

Model	RA-60E
Input Volts (V)	380 +/-15%
Phase (Ph / Hz)	3, 50
Rated input current(A)	45
Power (KVA)	31
Cooling	Forced Air
OCV (V)	80
Welding Current Range (A)	30-600
Current at 60% Duty Cycle (A)	600
Current at 100% Duty Cycle (A)	460
Efficiency	>85%
Power factor	>0.9
Insulation Class	H
Protection	IP21S
Weight (approx.) Kg	32
Dimension (mm) LxWxH	610x335x635

In view of continuous development, Ralliwolf reserves the right to modify / alter the design and / or specification without any prior notice.

Ralli Wolf Industries Ltd.

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An ISO 9001 : 2015 certified Organisation

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