



- Low Maintenance – Brushless Welding Generator for MMA Welding
- High Performance Machine with Rugged Design
- Heavy Duty Welding Generator with D.C Output for excellent Welding quality with all class of electrodes including cellulosic type
- Available as Skid Mounted , 2/4 Wheel s Trailer mounted with / without Leaf spring
- Inbuilt Auxiliary Power Supply of 230 & 415 V
- Allows long lead up to 100 meters
- High temperature class H insulation
- Optional Remote Control Facility
- Equipped with Battery Charging Indicator, Fuel Indicator, Temperature Indicator, Low Oil Pressure Indicator, RPM Meter, Start / Stop Switch, Ammeter, Voltmeter, Hour Meter etc
- Low Engine Speed of 1500 rpm enhances engine life with low wear & tear. Minimum maintenance
- Meets CPCB noise & engine emission norms
- Smooth Arc with inbuilt Arc Force, Hot Start & Anti Sticking facility
- Easy maneuverability with Tow Bar & 360 degree swiveling type front wheel



## SPECIFICATION :

Model	RWG-350	RWG-400 (3 CYLINDER)	RWG-400 (4-CYLINDER)	RWG-500
Engine : Mahindra & Mahindra	3385 TCI-GM	3445 TCI-GM	4575 TCI-GM	4575 TCI-GM
HP / KW	35 / 26	40 / 29	52 / 38	52 / 38
Engine RPM	1500	1500	1500	1500
Cylinders	3	3	4	4
Bore & Stroke (mm)	88.9 x 101.6	88.9 x 110	88.9 x 110	88.9 x 110
Fuel	HSD	HSD	HSD	HSD
Engine Conforms to	IS:10000 /BS :5514	IS:10000 /BS :5514	IS:10000 /BS :5514	IS:10000 /BS :5514
Fuel tank Capacity	65 ltrs	80 ltrs	80 ltrs	80 ltrs
Cooling	Coolant Cooled	Coolant Cooled	Coolant Cooled	Coolant Cooled
Welding Current	10 - 350 Amps	20 - 400 Amps	20 - 400 Amps	30 - 500 Amps
Output@60% duty	300 Amps	400 Amps	400 Amps	400 Amps
Output@100% duty	230 Amps	310 Amps	310 Amps	310 Amps
OCV	90 V	70 V	70V	70 V
Insulation Class	H	H	H	H
Auxiliary Unit	2.5 KVA,1 Ph ,230V & 7.5 KVA, 3Ph, 415 V	2.5 KVA,1 Ph ,230V & 10 KVA, 3Ph, 415 V	2.5 KVA,1 Ph,230V & 10 KVA, 3Ph, 415 V	2.5 KVA,1 Ph ,230V & 10 KVA, 3Ph, 415 V
Approx Dimension with Trolley (in mm) L x W x H	3150 x 1700 x 2900	3560 x 1700 x 2970	3560 x 1700 x 2970	3560 x 1700 x 2970
Approx Weight (Kg)	1100	1300	1300	1300

**Note :** For continuous development of specifications & features Ralliwolf reserves the right to modify the design / specification without any prior notice.

## **Ralli** Engineering Ltd.

An ISO 9001:2015 Certified Organisation

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