

2. Specifications

Model		DGW201M	
Generating Method		Rotating Field, Synchronous AC Generator	
Welding Generator	Rated Current (A)	170	190
	Rated Voltage (V)	26.8	27.6
	Duty Cycle (%)	50	
	Rated Speed (min ⁻¹)	3000	3600
	No Load Voltage (V)	MAX 80	
	Current Adjustable Range (A)	60-180	50-200
	Welding Rod (mm)	Φ 2.0-4.0	
AC Generator	Phase	1-Phase	
	Rated Voltage (V)	220	
	Frequency (Hz)	50	60
	Rated Output (kVA)	3.0	3.5
	Rated Current (A)	14	16
	Rated Speed (min ⁻¹)	3000	3600
	Power Factor	1.0	
	Rating	Continuous	
Engine	Model	Kubota Z482-B	
	Type	Vertical, In-lined, Water cooled, 2 Cylinders, Diesel	
	Displacement (L)	0.479	
	Rated Output (kw[PS]/min)	7.8[10.6]/3000	9.2[12.5]/3600
	Fuel	Diesel Fuel (ASTM No.2-D) or Equivalent	
	Lubricant Oil	API Class CC or Higher	
	Lubricant Oil Volume (L)	2.05	
	Cooling Water Volume (L)	2.8 (Sub tank capacity 0.6L included)	
	Starting Method	Starter Motor	
Battery		44B19L	
Fuel Tank Capacity (L)		About 15	
Dimension	Length (mm)	998	
	Width (mm)	603	
	Height (mm)	773	
Dry Weight (kg)		212	