



# DIESEL WELDING GENERATOR

2-in-1 (WELDING, GENERATOR)

## FEATURES

- ◆ POWERFUL 499CC/10HP ENGINE
- ◆ HIGH PERFORMANCE ALTERNATOR
- ◆ EXCELLENT WELDING PERFORMANCE
- ◆ 2-IN-1 DUAL FUNCTION
- ◆ WIDE WELDING CURRENT REGULATION
- ◆ FUEL EFFICIENT
- ◆ INTELLIGENT AVR
- ◆ INTELLIGENT CONTROL PANEL
- ◆ BUILT-IN FUEL GAUGE
- ◆ DIGITAL 3-IN-1 METER
- ◆ TRIP CIRCUIT BREAKERS
- ◆ EASY ELECTRIC/RECOIL START
- ◆ LOW OIL SHUT DOWN
- ◆ EFFORTLESS MOVE

## TECHNICAL DATA

MODEL	ADWG200A
Max Starting Power	2500
Running Power	2000
100 % Copper Coil	√
AVR	√
AC Load (Volts)	230
Phase, Frequency	Single, 50Hz
Rated Amperage	8.7A
No-Load Voltage	DC 75V ±%5
Current Regulation Range	DC 50-200A ±%5
Rated Load Voltage	DC 22-26.8V
Rated Welding Current	DC 170A ±%5
Rated Duty Cycle Ratio	0.35
Welding Rod Diameter	1.6-4.0mm
Rectifier System	Diode Rectification
Starting Method	Electric
Engine Type	Diesel
Engine	192/499cc/10Hp
Fuel tank Capacity	18L
Fuel Consumption	1.5L/H
Run Time-50 %Load	12.0Hrs
Run Time-100 %Load	9.0Hrs
Built-in Fuel Gauge	√
Engine Oil Capacity (L)	1.65L/Hr
Noise Level @7m	85dBA
Display	3-in-1 Meter
Low Oil Alert Lamp	√
Circuit Breaker	1P-9A
Socket	1x16A
Welding Socket	2 x Quiconnect
Welding Cable	Φ25mm
Steel Frame (mm)	Φ32
Fold-down Handle	√
Battery	36AH
Spark Plug Socket	√
Plug	N/A
Welding Plug	1 x Black, 1 x Red
Net Weight (kgs)	122 Kg
Gross Weight	130 Kg
Packing Dimension(LxWxH)	800x570x715 mm
Q'ty (20GP/40GP)	84/174