

# GBW SERIES

## Gasoline Welding Machine

# GENPOWER®

GENERATOR

## GBW 190



STANDARD SPECIFICATIONS

### ARC WELDING GENERATOR

- Type: Single phase, AC/DC alternator.
- Max. output current (A): Between 50-190
- Rated welding load continuous efficiency ratio: %60
- Rated welding working voltage (DCV): 25-30
- Rated welding current (A) at normal conditions: 140
- Electrode Capacity (mm): 2.0-5.0
- Diode type AC/DC voltage rectification for arc welder
- Pure high efficiency arc welding
- Easy handling and work process

### AC GENERATOR

- Type: Single phase, welder alternator integrated alternator
- Max. output power (kVA): 3,5
- Rated output power (kVA): 2,8
- Rated continuous output current (A): 11
- Rated output voltage (ACV): 230
- Frequency (Hz): 50
- Speed: 3000 RPM
- Power factor (Cos.Fi): 1
- Also essential for emergency AC power supply

### OTHERS

- Widely used in different fields
- Spare parts and maintenance availability
- Can be used in different purposes as prime power pack
- Available in reasonable different dimensions for use

### Welding Machine

Current Regulation Range	A	50 - 190
Welding Load Continuous Ratio	%	60
Rated Welding Work Voltage	DCV	25 - 30
Rated Current	A	140
Electrode Capacity	mm	2.0 - 5

### Generator

Maximum AC Output	kVA	3,5
Rated AC Output	kVA	2,8
Rated Current	A	11
AC Output Voltage	Volt	230
AC Frequency	Hz	50
Power Factor	Cos Q	1

### Engine

Model	188 FD
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### Others

Automatic Voltage Regulator	✓
Large Capacity Air Cleaner	✓
Large Capacity muffler	✓
Oil Alert	✓
Voltmeter	✓
AC Circuit Breaker	✓
Fuelmeter	✓
Battery	✓
4 wheel dolly kit	✓
Dimensions LxWxH	mm 740x490x615
Dry Weight	Kg 106

TECHNICAL SPECIFICATIONS



ISO 9001:2008  
OHSAS 18001:2007  
ISO 14001:2004



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