

Portable Welding Generator

This portable welding generator is designed for on-site welding and power supply needs. It features a robust engine ensuring reliable performance with both AC and DC welding capabilities.



Product Overview

Compact Power and Welding Solution

The YHW-80 portable generator provides a versatile dual-function solution for on-site welding and power generation. Engineered for portability and reliability, it features a robust recoil-start engine and a sturdy frame for transport. This compact unit is an ideal choice for professional mobile welding applications requiring both AC power output and adjustable DC welding current.

Performance Metrics

Welding Performance

80 A

Max Welding Current

62 V

No-load Voltage

26 V

Rated DC Voltage

Generator Output

0.8 Kw

Rated Power

1 Kw

Max Power

Technical Specifications

Engine Configuration

| Parameter | Specification |
|-------------------|---------------|
| Engine Model | YH170F |
| Bore x Stroke | 70x54 mm |
| Compression Ratio | 8.5:1 |
| Starting System | Recoil Start |

Consumables and Capacities

- Welding Rod Diameter: 2.2 - 3.2 mm
- Fuel Tank Capacity: 3.6 L
- Oil Capacity: 0.6 L

Physical Attributes

Dimensions and Portability

- Net Weight: 40 Kg
- Gross Weight: 42 Kg
- Dimensions: 560 x 490 x 490 mm

Logistics

Shipping Capacity

176 sets/20ft