

EGW150MCI/UK



1. Product Detail

Introduction

Petrol driven welder-generator powered by Subaru.

The first welder-generator in the 150A-class to feature a digital display and ECO mode, environmental functions and new body materials.

Standard Features

ECO Mode

Reliable performance with smooth starting and a stable constant arc

Safety features - RCB's fitted as standard

Simultaneous use of welder and AC power

Auto-idling system

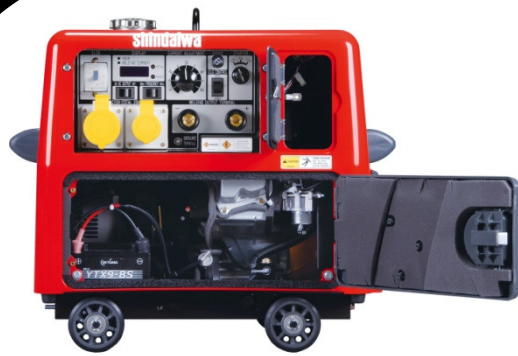
Low noise levels -90 db Lwa

Easy maintenance

Large fuel tank

Electronic engine governor

EMC Approved



2. Specifications

Model		EGW150MCI/UK
Generating Method		Rotating Field, Synchronous AC Generator
Welding Generator	Rated Current (A)	140
	Duty Cycle (%)	50
	Rated Speed (min ⁻¹)	3600
	No Load Voltage (V)	MAX 75
	Current Adjustable Range (A)	40-155
	Welding Rod (φ)	2.0-3.2
A.C. Generator	Phase	1-Phase
	Rated Voltage (V)	110
	Frequency (Hz)	50/60
	Rated Speed (min ⁻¹)	3400
	Rated Output (kVA)	2.5
	Rated Current (A)	23
	Power Factor	1.0
	Rating	Continuous
Engine	Model	Robin EX27DS
	Type	Air-cooled, 4-Cycle OHC Gasoline
	Displacement (L)	0.265
	Rated Output (kW/min ⁻¹)	5.1/3600
	Fuel	Unleaded Petrol
	Lubricant Oil	API Class SE or higher
	Lubricant Oil Volume (L)	1.0(about)
	Starting Method	Recoil Start and Starter Motor
	Spark Plug	NGK BR6HS
Battery		Yuasa YTX9-BS or 34A19L
Fuel Tank Capacity (L)		12
Dimension	L x W x H (mm)	706 x 494 x 625
Dry Weight (kg)		79

GENERATING SET ISO 8528-8/G2

EMC Group 2 Class A