



MODEL OVERVIEW	
SPEED	3000RPM
POWER	5kW / 6.5kVA
FUEL TYPE	DIESEL
FUEL CAPACITY	5.5 L
CONTINUOUS OUTPUT	6.5 kVA

ADDITIONAL INFO	
OUTLETS	2 X 15AMP IP66 OUTLETS WITH RCD AND C/B
FRAME	HEAVY DUTY EXTRA LARGE ROLL FRAME
NOISE RATING	80 dBA @ 7M

TECHNICAL	
MODEL	GYD5000E-H
TYPE	PORTABLE
FREQUENCY	50Hz
PHASE/VOLTAGE	1/240

Yanmar Powered Heavy Duty Industrial Generators

This range from Genelite proudly features a genuine Yanmar engine, that delivers reliable, high-performance power for homes, businesses and job sites.

Featuring a durable open frame design, these generators are designed to provide maximum power output, making them perfect for heavy-duty applications. They deliver consistent and stable power to keep your tools, equipment, and appliances running smoothly. With unmatched durability and performance, these generators are built to handle even the toughest jobs.

Materials and specifications are subject to change. Specification sheets are current as of 30/6/2025.

FEATURES
YANMAR DIESEL ENGINE
HEAVY DUTY ROLL FRAME
RECOIL AND ELECTRIC START
2 YEAR LIMITED ENGINE WARRANTY

ENGINE	
MANUFACTURER	YANMAR
ENGINE MODEL	L100AE-DEG
TYPE & CYLINDER	O.H.V. SINGLE CYLINDER
STARTING	RECOIL AND ELECTRIC START
RUN TIME	3.6 HR @ 75% LOAD
CUBIC CAPACITY	406 CM ³
HP 3000 RPM CONT	8.8 HP
OIL CAPACITY	1.65 L

ALTERNATOR	
TYPE	AC SYNCHRONOUS BRUSHLESS
HARMONIC DISTORTION	LESS THAN 5%
INSULATION CLASS	CLASS H

DIMENSIONS	
LENGTH	87 CM
WIDTH	60 CM
HEIGHT	60 CM
WEIGHT (DRY)	96 KG

OPTIONS
MINE SPEC UPGRADE
2 OR 4 WHEEL KIT
LONG RANGE TANK

The warranty does not cover damage caused by misuse, neglect, accident, improper installation, unauthorised repairs or modifications, normal wear and tear, or use of non-approved fuels or oils. Consumable parts such as filters, fuses, and cosmetic wear are not covered.

The generator must be serviced at regular intervals as specified in the user manual. Proof of purchase and service records may be required. As the Australian distributor, Genelite reserves the right to repair or replace defective parts at its discretion.