

Single Cylinder Horizontal Engine

This single-cylinder horizontal engine is engineered for excellent performance and superior fuel efficiency. Its robust design ensures reliable power for a variety of equipment, including generators and water pumps.



Product Overview

High-Performance Horizontal Engine

This single-cylinder horizontal shaft engine is engineered for efficiency and reliability in demanding environments. Designed to power a wide range of equipment including generators, water pumps, and agricultural machinery, it offers consistent performance and fuel economy. With a user-friendly recoil start system and robust construction, this engine ensures smooth operation and low maintenance requirements for professional applications.

Technical Specifications



Item	Value
1. Cylinder Bore x Stroke (mm)	68x54
2. Displacement (cc)	196
3. Max. Power (kW/HP)	4.2/5.5
4. Max. Output Speed (r/min)	3800
5. Max. Torque (N.m)	11.5
6. Max. Speed (r/min)	3800±200
7. Starting System	Recoil
8. Engine Oil Capacity (L)	1.8
9. Dimensions (mm)	542 x 490 x 410
10. Net Fuel Tank Capacity (L)	12

Detailed performance and capacity specifications for the GB-series horizontal engine.

Rated Power

4.2 Kw

Rated Power (Kw)

5.5 HP

Rated Power (HP)

Displacement	196 cc
Cylinder Bore x Stroke	68x54 mm
Maximum Torque	11.5 N.m

Operational Parameters

Starting System

Recoil

Max. Output Speed	3800 r/min
Idle Speed	1800±200 r/min

Maintenance & Fluids

Engine Oil Capacity	0.6 L
Recommended Oil	SAE 10W-30
Max. Fuel Tank Capacity	4.2 L