

5.5 HP Air-Cooled Diesel Engine

This 5.5 HP air-cooled diesel engine features a single-cylinder, direct injection system for efficient combustion. With a 170cc displacement, it delivers substantial power suitable for agricultural machinery, construction equipment, and other industrial uses.



ADDITIONAL IMAGES



Overview

High-Performance Diesel Engine

This 5.5 HP air-cooled diesel engine is a robust and reliable power source engineered for demanding agricultural and industrial applications. Featuring a 4-stroke, single-cylinder design with a swirl chamber, it offers efficient combustion and consistent power output. Its compact, durable construction makes it an ideal solution for powering machinery in both stationary and mobile settings, ensuring long-lasting performance with minimal maintenance.

Technical Specifications

Engine Type	Single cylinder, 4-stroke, swirl chamber, air-cooled
Bore x Stroke	70 x 60 mm
Displacement	231 cc

Performance Metrics

Engine Performance

3600 r/min
Rated Speed

5.5 HP
Rated Output Power

280 g/kW-h
Max Fuel Consumption

Operation & Maintenance

Fluid Capacities

Fluid Type	Capacity
Fuel Tank	3 L
Lube Oil	0.8 L

Starting Method	Recoil Start, Electric Start
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Lubrication System	Splashing lubrication
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Physical Dimensions

Net Weight	23 kg
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