

Single Cylinder Air-Cooled Diesel Engine

This single-cylinder, 4-stroke diesel engine features a direct injection combustion system. Its compact size and multi-choice PTO shafts make it a versatile power source.



Overview

High-Efficiency Single Cylinder Diesel Engine

This air-cooled diesel engine is designed with a direct injection combustion system for optimal fuel efficiency and reliable power delivery. Its compact structure and small footprint make it an ideal choice for various industrial and agricultural applications where space is limited. Featuring a versatile PTO shaft system and a choice between recoil or electric starting, this CE-approved engine offers professional buyers a robust and adaptable power solution.

Performance Metrics

Engine Performance

4.2 hp

Max Output

3.8 hp

Continuous Output

3600 rpm

Max Speed

Technical Specifications

Model	MD170FA
Displacement	219 cc
Bore x Stroke	70 x 57 mm
Combustion System	Direct Injection
Cooling System	Air-Cooled

Operation & Capacity

Starting System

- Recoil Manual Starter
- Optional Electric Starter

Fuel Tank Capacity

2.5 L

Lube Oil Capacity

0.75 L

Physical Dimensions

Dimensions (L*W*H)	332 x 392 x 416 mm
Net Weight (Recoil)	27 kg

Features & Compliance

Key Features

- Efficient air cleaner system
- Compact and small-sized structure
- Multi-choice PTO shafts available
- Crankshaft or Camshaft power take off

Certifications

CE Approved