

Single-Cylinder 18.38 kW Diesel Engine

This is a horizontal, single-cylinder, four-stroke diesel engine. It has a total displacement of 1.473L and a compression ratio of 17.6.



Product Overview

Robust Single-Cylinder Diesel Engine

This horizontal, four-stroke diesel engine is engineered for high performance in demanding industrial applications. Delivering a rated output of 18.38 kW, it offers a compact and efficient solution for agricultural machinery, water pumps, and power generators. Its robust construction and reliable cooling system ensure consistent operational longevity.

Technical Specifications

Rated Output

18.38 kW
Rated Output

2200 r/min
Rated Speed

Engine Dimensions

Dimension	Value
Bore	125 mm
Stroke	120 mm
Displacement	1.473 L
Weight	d 200kg

Operational Efficiency

Specific Fuel Consumption	244.8 g/kW/h
Compression Ratio	17.6

Construction & Design

Cooling System	Condenser
Engine Configuration	Horizontal, Single-Cylinder, Four-Stroke