

6HP Single-Cylinder Water Cooled Diesel Engine

HTX-R175 is a single-cylinder water-cooled diesel engine: 4.41 kW (6 hp) rated at 2600 rpm. 0.353 L displacement, fuel consumption 280.2 g/kWh, net weight 68 kg.

SPECIFICATIONS

Rated speed	2600 rpm
Rated power	4.41 / 6hp kW / hp
Max power	4.85 / 6.60hp kW / hp
Bore x Stroke	75 x 80 mm
Displacement	0.353 L
Compression ratio	20:1
Max torque	18.63 @ 1950rpm N.m
Fuel consumption	280.2 g/kW.h
Oil capacity	1.1 L
Start mode	Hand start or electric start
Net weight	68 kg
Overall dimension	589*341*463 mm



KEY FEATURES

- Whirling (direct-injection) combustion chamber for efficient fuel burn
- Maximum torque 18.63 N.m at 1950rpm
- High compression ratio 20:1 for reliable cold starting
- Compact horizontal design for light agricultural machinery
- Famous-brand cylinder liner, piston and piston ring for sealing reliability

APPLICATIONS

Agriculture · Water Pump · Micro-Cultivator · Marine

ORDERING & EXPORT

Warranty	12 months / 1,000 hours (whichever first) — manufacturing defects, replacement parts
Packaging	Confirmed with each order