

9.5HP Single-Cylinder Water Cooled Diesel Engine

HTX-R190 is a single-cylinder water-cooled diesel engine: 7.0 kW (9.52 hp) rated at 2400 rpm. 0.573 L displacement, fuel consumption 252 g/kWh, net weight 95 kg.

SPECIFICATIONS

Rated speed	2400 rpm
Rated power	7.0 / 9.52hp kW / hp
Max power	7.70 / 10.47hp kW / hp
Bore x Stroke	90 x 90 mm
Displacement	0.573 L
Compression ratio	19:1
Max torque	34.94 @ 1650rpm N.m
Fuel consumption	252 g/kW.h
Oil capacity	1.65 L
Start mode	Hand start or electric start
Net weight	95 kg
Overall dimension	670*378*560 mm



KEY FEATURES

- Whirling (direct-injection) combustion chamber for efficient fuel burn
- Maximum torque 34.94 N.m at 1650rpm
- High compression ratio 19:1 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 · Generator Set · Small Tractor · Garden Machinery

ORDERING & EXPORT

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