

21HP Single-Cylinder Water Cooled Diesel Engine

HTX-WE25 is a single-cylinder water-cooled diesel engine: 15.7 kW (21.35 hp) rated at 2200 rpm. 1.246 L displacement, fuel consumption 244.8 g/kWh, net weight 180 kg.

SPECIFICATIONS

Rated speed	2200 rpm
Rated power	15.7 / 21.35hp kW / hp
Max power	17.27 / 23.49hp kW / hp
Bore x Stroke	115 x 120 mm
Displacement	1.246 L
Compression ratio	17:1
Max torque	78.38 @ 1650rpm N.m
Fuel consumption	244.8 g/kW.h
Oil capacity	3.1 L
Start mode	Hand start or electric start
Net weight	180 kg
Overall dimension	866*463*699 mm



KEY FEATURES

- Direct injection combustion system for low fuel consumption (244.8 g/kW.h)
- Maximum torque 78.38 N.m at 1650rpm with strong load handling
- High compression ratio 17:1 for easy low-temperature starting
- Robust water-cooling system for sustained heavy-duty operation
- Optimized structural strength for extended service life

APPLICATIONS

Agriculture · Construction · Generator Set · Water Pump

ORDERING & EXPORT

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