

15HP Single-Cylinder Water Cooled Diesel Engine

HTX-ZS1100 is a single-cylinder water-cooled diesel engine: 11.03 kW (15 hp) rated at 2200 rpm. 0.903 L displacement, fuel consumption 244.8 g/kWh, net weight 150 kg.

SPECIFICATIONS

Rated speed	2200 rpm
Rated power	11.03 / 15hp kW / hp
Max power	12.13 / 16.50hp kW / hp
Bore x Stroke	100 x 115 mm
Displacement	0.903 L
Compression ratio	17:1
Max torque	55.06 @ 1650rpm N.m
Fuel consumption	244.8 g/kW.h
Oil capacity	1.65 L
Start mode	Hand start or electric start
Net weight	150 kg
Overall dimension	780*450*650 mm



KEY FEATURES

- Direct-injection combustion for low fuel consumption (244.8 g/kW.h)
- Maximum torque 55.06 N.m at 1650rpm with strong load handling
- High compression ratio 17:1 for easy low-temperature starting
- Robust 100x115mm borexstroke for heavy-duty agricultural use
- Famous-brand cylinder liner, piston and piston ring for sealing reliability

APPLICATIONS

Agriculture · Construction · Generator Set · Water Pump · Mining · Feed Crusher

ORDERING & EXPORT

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