

CUMMINS KTA38 M

> 1000 HP (746 KW) @ 1800 RPM

- > Unit injector
- > Low RPM
- > High torque
- > Heat exchanger or keel cooling

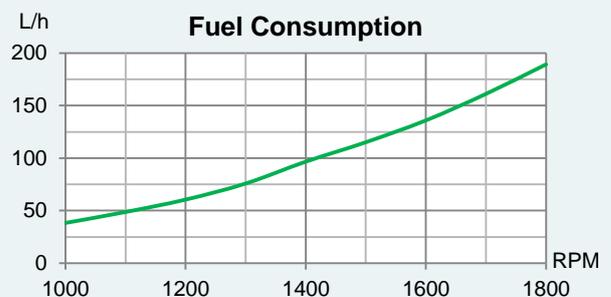
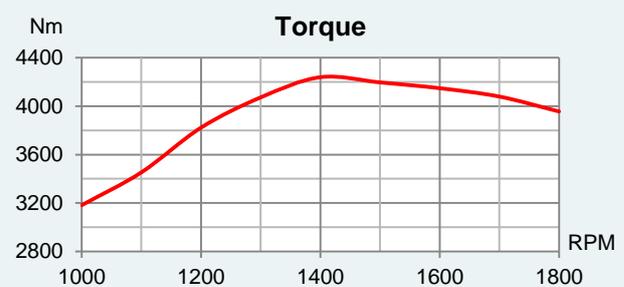
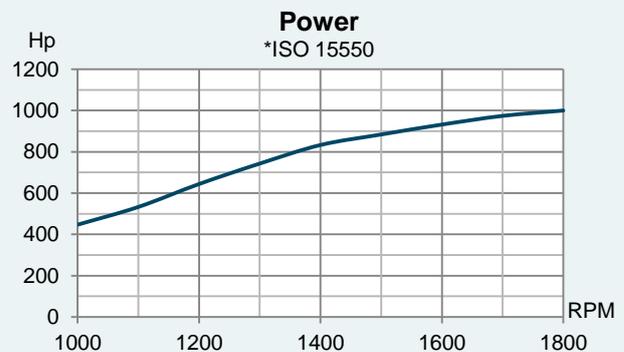


Cummins Propulsion

KTA38 has 12 cylinders (V12) with unit injectors that give good fuel economy and low emissions. The air intake is turbocharged. Dry exhaust manifold with water shielding. High torque gives good response when maneuvering and low rpm reduces noise and vibration levels. 24-volt electrical system with Nogva Motor Computer monitoring system. The K-Series has been on the market for over 25 years and has shown that it is reliable and durable in tough marine environments.

Technical Specifications

Rated power*	1000 / 746(hp / kW)
Engine speed*	1800 RPM
Displacement	37800 cm ³
Number of cylinders	V12
Bore and stroke	159 x 159 mm
Compression ratio	13,9:1
Fuel injection	Unit injector
Aspiration	Turbocharged and after cooled
Cooling system	Heat exchanger or keel cooling
Electrical system	24-volt
Weight (dry)	4218 kg
Rating	Continuous Duty
Emission rating	IMO Tier 2, EPA Tier 2 and Eu Stage 3a



CUMMINS KTA38 M

Standard equipment

- > Nogva Motor computer
- > Keel cooling configuration
- > Silencer (Dry exhaust)
- > Exhaust compensator
- > 2-pole electrical system (24V)
- > Extension cable for computer (8m)
- > Bilge pump for lub.oil
- > Engine brackets
- > Water separator (fuel)

Optional equipment

- > Propeller system and gear
- > Keel cooler
- > Heat exchanger
- > Control lever
- > Control cable
- > Front mounted PTO
- > Other equipment on request

Dimensions

