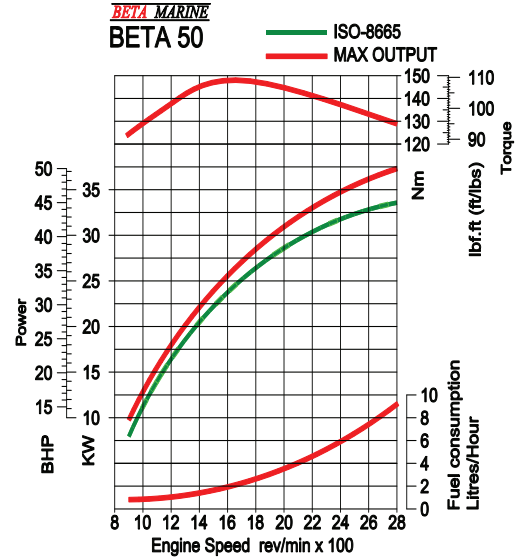
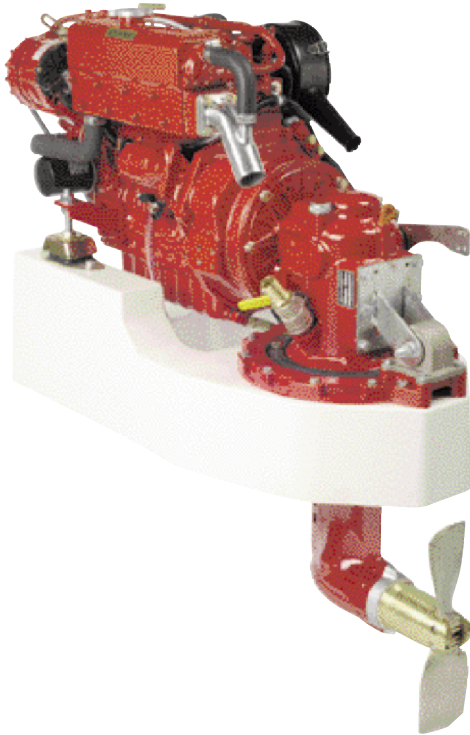


# Beta 50 SD

4 Cylinders - 2197cc - 50bhp max at 2,800 rev/min - 300Kg



Fuel Consumption based on theoretical propeller loading - matched at full speed

## Standard Specification

**Beta Marine - Beta 50 Saildrive** - 4 cylinder, naturally aspirated, diesel propulsion engine developing 50bhp at 2,800 rpm and a swept volume of 2,197 cc's. The unit is supplied complete with heat exchanger and header tank, water cooled exhaust manifold, fresh and sea water pumps, cast injection bend, mechanical fuel lift pump, fuel and oil filters, heavy duty bearers, loose sump pump, flywheel with heavy inertia ring for super smooth running at low rpm, flywheel housing, special quiet air intake filter, 12 volt starter, 65 amp battery charging alternator, shutdown solenoid energised to stop, "ABV" control panel (with tachometer/hour recorder, keystack switch and pushbutton stop, warning lights and alarm buzzer for low oil pressure, high water temperature, no charge, and power on); with 3 m interconnection cable with multi pin plug and sockets to engine harness. SeaProp Saildrive leg with 2.15:1 reduction, heavy duty engine feet with flexible mountings, GRP base for mounting in hull, "Morse" type end fittings for speed and gear control, engine test certificate, operators manual. Red paint and packed on skid base with a 3 year "Self Service" warranty.

## Standard Features

- Reliable heat exchanger cooled naturally aspirated indirect injection diesel engines, based upon Kubota's highly advanced technology.
- Three vortex combustion system for quiet running, low emissions and excellent fuel consumption.
- Heater plugs for cold start.
- Installation angles up to 15° maximum (flywheel down) when static, and 25° when heeling.
- SeaPower saildrive leg, with nominal 2:1 reduction ratio, Output rotation is clockwise in ahead viewed from saildrive end.
- G.R.P. moulded base with stainless steel inserts.
- Heavy duty power take off to drive auxiliary equipment.

## Optional Extras

- 100 amp alternator.
- Control Panels ABVW or C with gauges and alarms.
- Solid or Folding propeller.
- See price list for a comprehensive range of accessories to cover a complete engine installation.

## Standard Control Panel - ABV



Detailed engine drawings, brochures and manuals are available to download

**BETA MARINE**

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