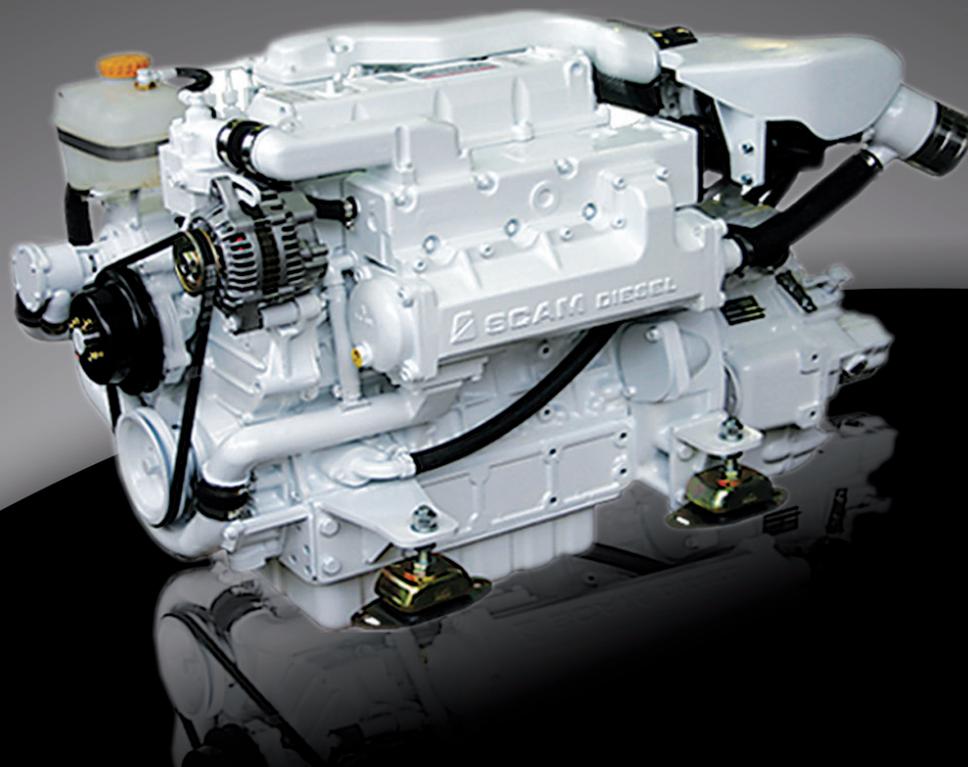




SCAM

DIESEL



SD 485 T

SCAM DIESEL marine engines are synonymous with high quality and efficiency. Due to the design of the engines only minimal and fairly basic maintenance is required. All the parts for periodical maintenance are available from stock. The indirect water cooling system with water to sea water and oil to water heat exchangers guarantees optimal working temperature which extends the engine's durability.

The new developed fuel injection system endorses low fuel consumption and environmental friendlier combustion. Every engine is supplied with a complete electrical installation, including control panel. Flexible (rubber) engine mounts support with connections for cable control. Oil extraction hand-pump is also installed on engines. As optio, we offer couplings to connect a hydraulic pump or a compressor for the refrigerator.

SD 485 T

The basis for the SCAM DIESEL SD 485 T is a carefully chosen Kubota engine, which is marinized using our longtime experience and expertise in this field. We have been able to achieve:

- higher power rating
- higher torque rating
- lower exhaust gas emission values

The new and revolutionary three valve per cylinder construction guarantees cleaner combustion and lower fuel consumption. The MoS2 coated pistons allow for optimal clearance between the piston and cylinder.

Standard equipment

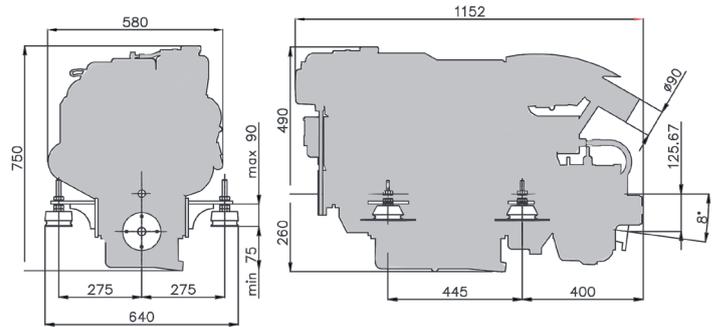
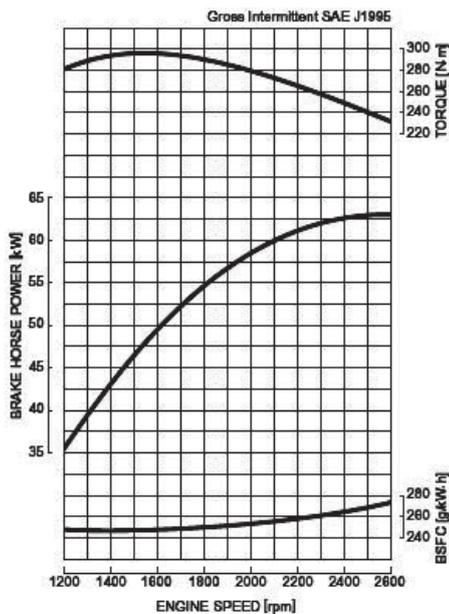
- analog instrument panel (RPM counter; hour counter; oil pressure gauge; temperature gauge for the coolant; light alarm buzzer; audio alarm buzzer)
- flexible engine mounts
- marine gearbox Twin Disc Technodrive TM 93; ratio 1,51-2,09-2,40-2,77:1
- TM 93A; ratio 1,51-2,09-2,40:1

Additional equipment

- shafting
- propeller
- single lever control
- cable for single lever control
- flexible exhaust hose
- exhaust silencer
- fuel tank

All SCAM DIESEL marine engines come with a 24 months warranty on material assembly mistakes taking from the date of sale.

Performance curve



Technical specifications

Engine type	SD 485T
Basic engine	Kubota
Fuel	diesel
Injection	indirect
Cooling	closed system with fresh water and heat exchanger
Intake system	turbo charged
Displacement	3600 cm ³
Cylinder bore/stroke	98/120 mm
Number of cylinders	4
Dry weight (including gearbox)	325 kg
Max. power (flywheel)	63 kW (84,5 HP)
ISO 304602534	2600
Max. RPM	12V 60 A
Alternator	hydraulic
Marine gearbox	TM 93 - drop centre TM 93A - angle drive 8°
Sea water connection diameter	30 mm
Fuel hose connection diameter	8 mm
Exhaust pipe internal diameter	90 mm



Licensed distributor

www.scam-marine.hr

SCAM
marine

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