

# **SK-60** Inboard Engine Base Kubota

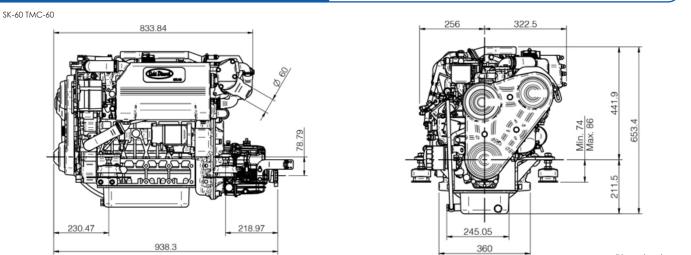
4 cylinders in line 59,8 HP (44 kW) 2700 rpm



## Technical Specifications

Base	Kubota	
Туре	Diesel 4 Stroke Cycle	
Number of Cylinders	4 in line	
Intake System	Turbocharger	
Bore x Stroke	87 mm x 102 mm (3,43 in x 4,02 in)	
Total Displacement	2434 сс	
Compression Ratio	22.5:1	
Intermittent Power (ISO3046/1)	59,8 HP (44 kW)	
Continuous Power	53,9 HP (39,6 kW)	
Rated RPM	2700	
Combustion System	Indirect mechanical injection	
Starter Motor	12 V (2 kW)	
Alternator	120 A 12 V	
Engine Max Installation Angle	Max static angle 17° (+ 3° in operation)	
Direction of Rotation (Crankshaft)	Anti Clockwise	
Cooling System	Sea water cooled heat exhanger	
Dry Weight (bobtail)	217,4 Kg (479 Lbs)	
Water Hose (Inside Diameter)	32 mm (1,26 in)	
Fuel Feed Hose (Inside Diameter)	8 mm (0,31 in)	
Fuel Return Hose (Inside Diameter)	6 mm (0,24 in)	
Exhaust hose (inside Diameter)	60 mm (2,36 in)	
Certifications	EU: RCD II (Directive 2013/53/EU)	

## Dimensions



Dimensions in mm

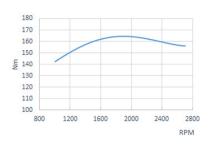
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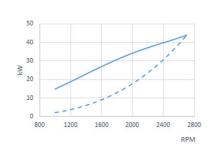


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## Performance Curves

Crankshaft torque

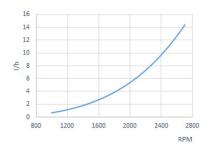




Engine Power

Power (ISO 3046/1)





#### Panels

#### SVT 20 Standard



lachometer including hour meter			
Coolant Temperature Gauge			
Pre-heating Pilot Light			
Low Battery Alarm			
High Temperature Alarm			
Low Oil Pressure Alarm			
5 Positions Key			
Dimentions: 205 x 155 mm			



Propeller Power

#### SVT 30 Optional

Tachometer including hour meter Coolant Temperature Gauge Pre-heating Pilot Light Low Battery Alarm High Temperature Alarm Low Oil Pressure Alarm 5 Positions Key Oil Pressure Gauge Voltmeter Dimentions: 255 x 160 mm

### Accessories

#### Scope of Supply

Packaging

Instrument Panel SVT 20

Extention Harness 3 m

Silentblocks

Sump Drain pump

Owner's Manual

### Gearbox

### **Optional Equipment & Kits**

We have a wide range of available accessories and kits.

Our technical department will calculate the propeller to optimize your  $\ensuremath{\mathsf{engine}}$ 

For additional information access our website

Model	Туре	Down Angle	Reduction Ratio (Light Duty)	Reduction Ratio (Cont. Duty)	Engine Weight with Gearbox
SP60	Sail Drive	0°	2.15:1	-	269 Kg (593 Lbs )
TM-345	Hydraulic	O°	2.00:1 - 1.54:1 - 2.47:1	-	250 Kg (551 Lbs )
TM-345A	Hydraulic	8°	2.47:1 - 2.00:1 - 1.54:1	2.00:1 - 1.54:1	250 Kg (551 Lbs )
TM-93	Hydraulic	O°	2.09:1 - 1.51:1 - 2.77:1 - 2.40:1	2.09:1 - 1.51:1 - 2.77:1 - 2.40:1	284 Kg (626 Lbs )
TM-93A	Hydraulic	8°	2.40:1 - 2.09:1 - 1.51:1	2.40:1 - 2.09:1 - 1.51:1	284 Kg (626 Lbs )
TMC-260	Mechanical	O°	1.54:1 - 2.47:1 - 2.88:1 - 2.00:1	2.00:1	237 Kg (522 Lbs )
TMC-60P	Mechanical	O°	2.00:1	-	234 Kg (516 Lbs )
ZF 63 IV	V-Drive H.	12°	1.99:1	1.99:1	239 Kg (527 Lbs )

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