

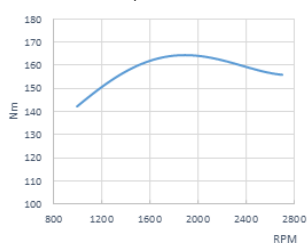
SK-60 Engine TMC-60P 2.00:1 Gbox

### Technical Specifications

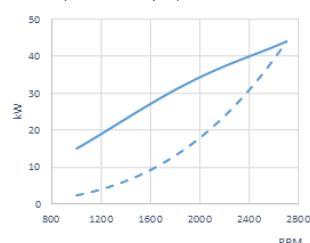
<b>Base engine manufacturer</b>	Kubota
<b>Type</b>	Diesel, 4 stroke
<b>Number of cylinders</b>	4, in line
<b>Intake system</b>	Turbocharged
<b>Bore x Stroke</b>	87 mm x 102,4 mm (3,43 in x 4,03 in)
<b>Total displacement</b>	2434 cc
<b>Compression ratio</b>	22,5:1
<b>Intermittent power (ISO3046/1)</b>	60 CH (44 kW)
<b>Continuous power</b>	53,9 CH (39,6 kW)
<b>RPM</b>	2700
<b>Injection system</b>	Mechanical and indirect
<b>Starter motor</b>	12 V (2 kW)
<b>Alternator</b>	120 A (12 V)
<b>Maximum operating angle</b>	20°
<b>Rotation (viewed from flywheel side)</b>	Counterclockwise
<b>Cooling system</b>	Sea water heat exchanger and coolant closed circuit
<b>Dry weight without gearbox</b>	218 Kg (480,6 lb)
<b>Sea water hose diameter</b>	32 mm (1,26 in)
<b>Fuel feeding hose diameter</b>	8 mm (0,31 in)
<b>Fuel return hose diameter</b>	5 mm (0,2 in)
<b>Exhaust hose diameter</b>	60 mm (2,36 in)
<b>Certifications</b>	-
<b>Emission compliance</b>	EU: RCD II (DIR. 2013/53/EU)

### Performance Curves

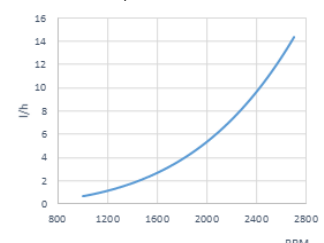
Crankshaft torque



Power (ISO 3046/1)



Fuel consumption



## Panel



### Panel SVT 20 Standard

Tachometer including hour meter

Coolant temperature gauge

Pre heating pilot light

Low battery alarm

High temperature alarm

Low oil pressure alarm

5 Positions key

Dimensions: 205 x 155 mm



### Panel 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

Battery voltage indicator

Dimensions: 205 x 155 mm

## Accessory

### Scope of Supply

Instrument panel SVT 20

4 m electrical extension lead

Silentblocks

Oil extraction pump

Owner's manual and spare parts manual

### Optional Equipment

SVT 30 panel

Twin instrument panel installation

Twin alternator

Earth isolated electrical system

Dry exhaust system

Keel cooling

Power takeoff shaft or pulley

Heater inlet

Drivetrain: propeller, shaft, sterntube

Water and fuel filters

Water, exhaust and diesel fuel hoses

## Gearbox

Model	Type	Down angle	Reduction Ratio (Light Duty)	Reduction Ratio (Cont. Duty)	Engine Weight with Gearbox
TM-345	Hydraulic	0°	1.54:1-2.00:1-2.47:1	1.54:1-2.00:1	247 Kg (544 Lbs)
TM-345A	Hydraulic	8°	1.54:1-2.00:1-2.47:1	1.54:1-2.00:1	247 Kg (544 Lbs)
TM-93	Hydraulic	0°	1.51:1-2.09:1-2.40:1-2.77:1	1.51:1-2.09:1-2.40:1-2.77:1	275 Kg (606 Lbs)
TM-93A	Hydraulic	8°	1.51:1-2.09:1-2.40:1	1.51:1-2.09:1-2.40:1	275 Kg (606 Lbs)
TMC-260	Mechanical	0°	1.54:1-2.00:1-2.47:1-2.88:1	1.54:1-2.00:1	240 Kg (529 Lbs)
TMC-60P	Mechanical	0°	1.55:1	-	235 Kg (518 Lbs)
ZF 68 IV	Hydraulic	12°	1.56:1-2.00:1	1.56:1-2.00:1	284 Kg (626 Lbs)

Authorized Dealer

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