

Inboard Engine Base Mitsubishi

2 cylinders · 16 HP (11,8 kW) at 3600 rpm



Technical Specifications

Base	MITSUBISHI		
Туре	Diesel. 4 - Stroke Cycle		
Number of Cylinders	2 in line		
Intake System	Naturally Aspirated		
Bore and Stroke	76 x 70 mm		
Total Displacement	635 cc		
Compression Ratio	23:1		
Intermittent Power (ISO 3046/1)	16 HP (11,8 kW)		
Continuous Power	14,3 HP (10,5 kW)		
Rated RPM	3.600		
Combustion System	Indirect		
Starter motor	12 V (1,2 kW)		
Alternator	75 A		
Engine. Max. Install. Angle	30 Intermittent. 25 Continuous.		
Direction of Rotation (Crankshaft)	Anti Clockwise (View from Stern)		
Cooling System	Heat Exchanger cooled		
Dry Weight	90 Kg		
Water Hose (Inside Diameter)	20 mm		
Fuel Feed Hose (Inside Diameter)	8 mm		
Fuel Return Hose (Inside Diameter)	5 mm		
Exhaust hose (inside Diameter)	40 mm		
Certifications	EU RCD / EPA TIER III / BSO II		

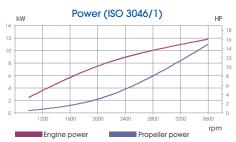
Gearbox

Model	TMC40P	TMC-60A	SPROP 60	ZF 15MIV
Туре	Mechanical	Mechanical	Mechanical	Mechanical V
Down Angle	-	7°	-	15°
Reduction Ratio (Pleasure)	2,00:1 - 2,60:1	2,00:1 - 2,45:1	2,15:1	2,13:1
Reduction Ratio (Cont. Duty)	2,00:1 - 2,60:1	2,00:1 - 2,45:1	-	2,13:1
Engine Weight with Gearbox	98 Kg	103 Kg	145 Kg	120 Kg



Performance Curves







Instrument panel



Standard - TE2

- · Tachometer
- · Hour Meter
- · Battery Warning Light
- · Temperature Gauge
- · Audible and visual alarm for low oil pressure and high engine temperature
- · Key start / Stop
- · Dimensions: 180 x 150 mm



Deluxe - TE3

- · Tachometer
- · Hour Meter
- · Battery Warning Light
- · Temperature Gauge
- · Audible and visual alarm for low oil pressure and high engine temperature
- · Voltmeter
- · Oil Pressure Gauge
- · Dimensions: 150 x 250 mm

Accessories

Standard Equipment

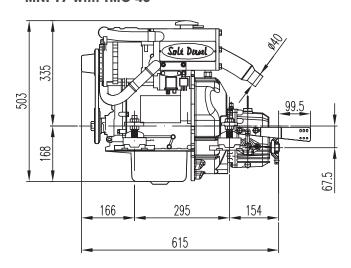
- · Packaging
 - · Instrument Panel TE2
- · 3m extension harness
 - · Anti Vibration Mounts
- · Sump drain pump
 - · Owners manual

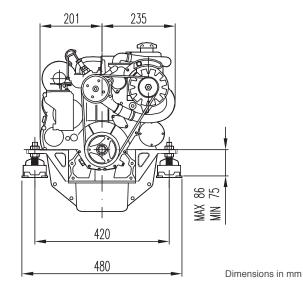
Optional Equipment

- · We have a wide range of available accessories and kits.
- · Our technical department will calculate the propeller to optimize your engine.
- · For additional information access our website.

Dimensions

MNI-17 with TMC 40





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