

Marine Propulsion Unit – 83 horsepower – approx. 350kg

The Engine

Isuzu Model	4JG1T	OD – Exhaust elbow outlet	2.5” or 3”
Aspiration	Turbocharged	OD – Raw water inlet	1.25”
Cylinders	Four	OD – Fuel Inlet	10mm
Bore x Stroke (mm)	95 x 107	OD – Fuel Return	10mm
Displacement (cc)	3059	Alternator – 12 volt 94 amp	
Maximum Engine Output	kW (hp)	61.89 (83) @ 2500rpm	
Maximum Torque		260 Nm @ 1800rpm	
Engine Rotation		Counterclockwise, viewed from flywheel	

The Transmission

ZF Model ZF45A

Single speed , 8 degree down angle, direct mount

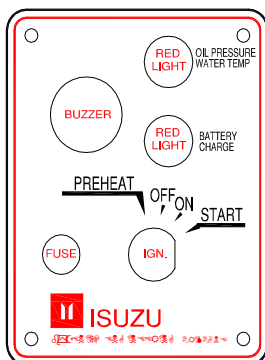
Maximum rated input 155kW (208hp) at 3300rpm. Pleasure duty.

Reverse reduction integral marine transmission, with hydraulically actuated multi disc clutches.

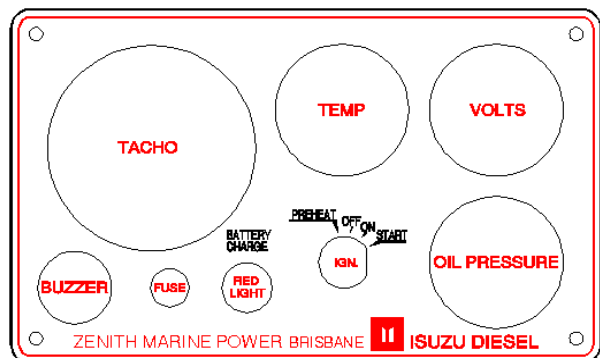
Available ratios 1.256, 1.514, 2.034, 2.435

The Options

- Plug-in extension wiring harness (from 1 meter)
- Engine Mounts
- Coupling for output flange
- Full instrument panel
- 24 volt electrics
- Control cable mounting brackets for engine/transmission



Standard start/stop control panel with warning lamps



Full instrument start/stop control panel incorporates tachometer, plus gauges for temperature, oil pressure, and volts