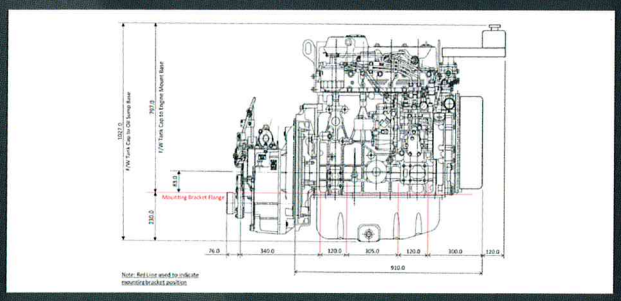
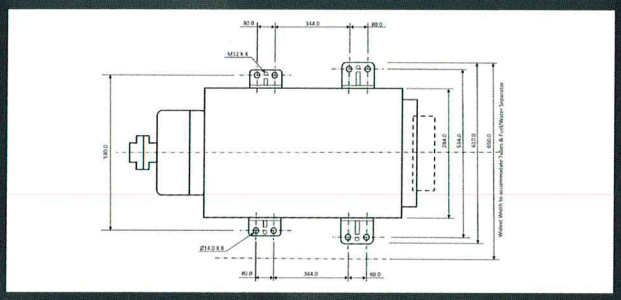
Engine





Supporting our customers in the harshest conditions at sea.

- Emission Reduction
- Noise Level Reduction
- Clean and Silent

Model	Y4U60
Type	Vertical, water-cooled, 4-cycle diesel
No. of Cylinders	4
Bore x Stroke	98 x 110
Displacement (Litres)	3.319
Cont. Rating Output (Kw(hp)/rpm)	60/2,200
Combustion System	Direct injection
Aspiration	Natural
Starting System	Electric start 12V–2.3Kw
Cooling System	Freshwater cooling with heat exchanger
Lubrication System	Complete enclosed forced lubrication
Dimension (L x W x H mm)	1,432 x 740 x 985
Dry Mass (with gear) (kg)	708

Marine Gear

Model	YX-20
Type	Parallel hydraulic
Max. Input Torque (Nm)	219
Input Speed Max. (rpm)	2,500
Reduction Ratio (F/R)	3.48
Direction of Rotation: I/P and O/P	CCW (Viewed from stern) CCW or CW
Shift	Mechanical cable
Lubrication	Forced lubrication
Oil Quantity (effective) (Litres)	3 (0.3)
Dimension (L x W x H mm)	345 X 400 X 590
Bell Housing Size	SAE#4

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