

## **MM W18000**

**Vertical offset, remote mount marine transmission.**

**Maximum rated input: 3750 KW**

**Available for Continuous Duty applications.**

### ➤ **Description**

- Robust design also withstands continuous duty in workboat applications.
- Fully works tested, reliable and simple to install.
- Design, manufacture and quality control standards comply with ISO 9001.
- Reverse reduction marine transmission with hydraulically actuated multi-disc clutches.
- Easy onboard maintenance.
- Compatible with all types of engines and propulsion systems. (Both FPP and CPP applications)

### ➤ **Features**

- Case hardened and precisely ground gear teeth for long life and smooth running.
- Output shaft thrust bearing designed to take maximum propeller thrust astern and ahead.
- Smooth and reliable hydraulic shifting with control lever for attachment of push-pull cable or other operating system.
- Suitable for twin engine installations (same ratio and torque capacity in ahead or astern mode)
- Emergency “get home” capability.
- Robust cast iron casing.
- Free standing.
- Oil cooler complete with fittings and flexible hoses.
- Integrated brackets.

### ➤ **Options**

- Engine-matched torsional coupling.
- Propeller shaft flange and coupling bolt sets.
- Classification by all major Classification Societies on request.
- PTO (live or clutchable).
- Trolling valve for slow-speed drive.
- Shaft brake.
- Electric clutch control (24 VDC).

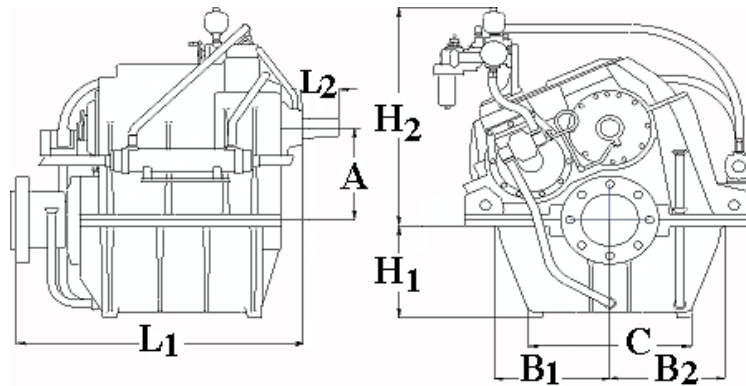
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### ➤ Continuous Duty

Ratios	kW /rpm	Sample Power Capacities (kW)			Max. rpm
		1000 rpm	1200 rpm	1600rpm	
1,810	2,090	2090	2508	3344	1800
2,105	2,090	2090	2508	3344	1800
2,576	2,090	2090	2508	3344	1800
2,967	2,090	2090	2508	3344	1800
3,407	1,755	1755	2106	2808	1800
3,786	1,659	1659	1991	2654	1800

\*Ratings homologated with BV certification.

### Dimensions



mm							
A	B <sub>1</sub>	B <sub>2</sub>	C	H <sub>1</sub>	H <sub>2</sub>	L <sub>1</sub>	L <sub>2</sub>
482	540	540	768	480	1143	1361	163
Weight kg				Oil Capacity Litres			
3650				120			

### ➤ Output Coupling Dimensions

A	B	C	D	Bolt Holes	
				No.	Diameter (E) mm
mm	mm	mm	mm		
450	375	250	60.0	8	37.0

