

## **MM W8000**

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

**Maximum rated input: 1700 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 & 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**

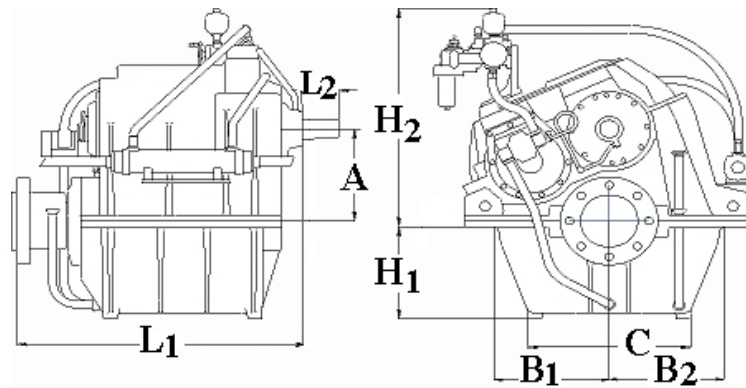
- Engine-matched torsional coupling.
- Propeller shaft flange and coupling bolt sets.
- Classification by all major Classification Societies on request.
- PTO (live or clutchable).
- Trolling valve for slow-speed drive.
- Shaft brake.
- Electric clutch control (24 VDC).

## MM W8000

### ➤ Continuous Duty

Ratios	kW /rpm	Sample Power Capacities (kW)			Max. rpm
		1000 rpm	1200 rpm	1600rpm	
1,543	0,914	914	1097	1462	1600
2,079	0,914	914	1097	1462	1600
2,441	0,914	914	1097	1462	1600
3,069	0,914	914	1097	1462	1600
3,538	0,760	760	912	1216	1600

### 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>
357	430	430	530	360	960	1164	130
Weight kg				Oil Capacity Litres			
1800				75			

### ➤ Output Coupling Dimensions

A	B	C	D	Bolt Holes	
				No.	Diameter (E) mm
mm	mm	mm	mm	7	34.0
390	320	250	55.0		

