

MM W8000 C

Co-axial, remote mount marine transmission.

Maximum rated input: 1460 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. (FPP 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).

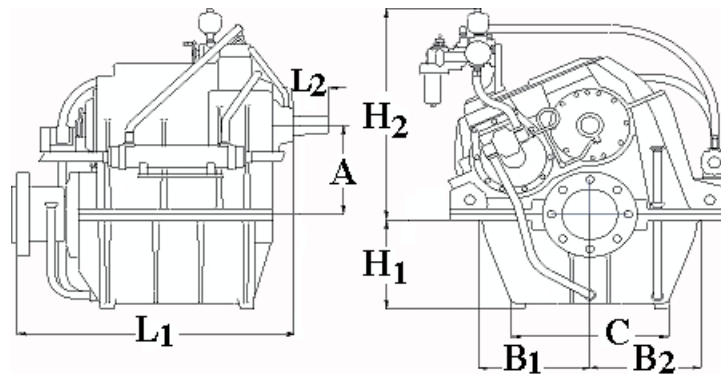
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➤ Continuous Duty

Ratios	kW /rpm	Sample Power Capacities (kW)			Max. rpm
		1000 rpm	1200 rpm	1600rpm	
1,988	1,411	1411	--	--	1040
2,541	1,104	1104	1325	--	1325
3,017	0,930	930	1116	--	1575
3,460	0,811	811	973	1298	1800
3,972	0,707	707	848	1131	1900
4,412	0,635	635	762	1016	1900
4,910	0,571	571	685	914	1900
5,480	0,512	512	614	819	1900
5,908	0,474	474	569	758	1900

*Ratings homologated with BV certification.

Dimensions



mm							
A	B ₁	B ₂	C	H ₁	H ₂	L ₁	L ₂
0	430	430	530	360	960	1121	165
Weight kg				Oil Capacity Litres			
1800				75			

➤ Output Coupling Dimensions

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

