



MM W12000 C

Co-axial, 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. (Compatible for FPP)

➤ **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).

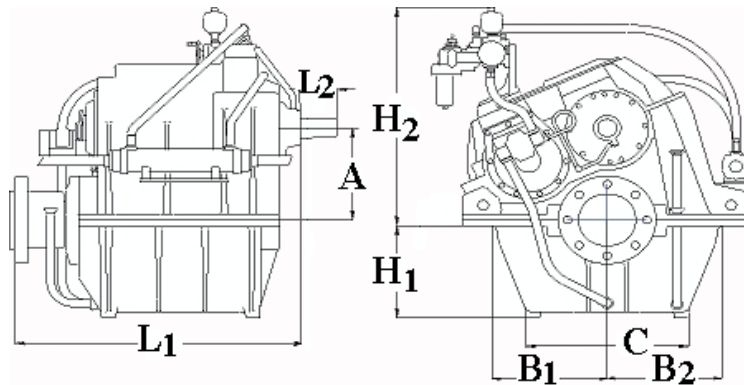
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➤ Continuous Duty

Ratios	kW /rpm	Sample Power Capacities (kW)			Max. rpm
		750 rpm	1000 rpm	1200rpm	
2,096	1,805	1354	--	--	860
2,503	1,632	1224	1632	--	1030
2,982	1,393	1045	1393	1672	1230
3,428	1,212	909	1212	1454	1400
3,944	1,053	790	1053	1264	1625
4,390	0,947	710	947	1136	1800
4,897	0,849	637	849	1019	1800
5,476	0,758	569	758	910	1800
5,913	0,702	527	702	842	1800
6,496	0,638	479	638	766	1800

*Ratings homologated with BV certification.

Dimensions



mm							
A	B ₁	B ₂	C	H ₁	H ₂	L ₁	L ₂
-	465	465	624	400	1029	1185	163
Weight kg				Oil Capacity Litres			
2500				105			

➤ Output Coupling Dimensions

A	B	C	D	Bolt Holes	
				No.	Diameter (E) mm
mm	mm	mm	mm		
395	332	260	50.0	8	29.0

