MM W7400

- *Vertical offset, direct or remote mount marine transmission.*
- *Maximum rated input: 1 726KW (2 310bhp)*
- *Available for Continuous Duty applications.*

MASSON MARINE SAS

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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 application).

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.

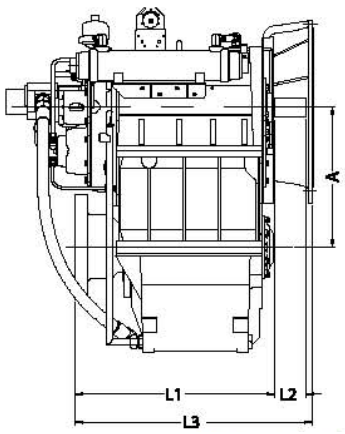
Options

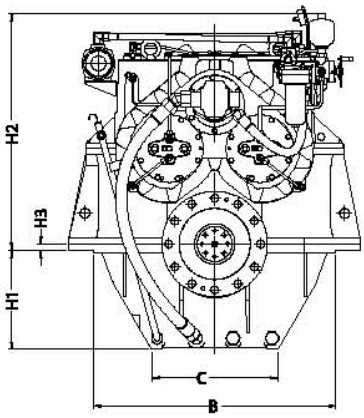
- Engine-matched torsional coupling.
- Propeller shaft flange and coupling bolt sets.
- Classification by all major Classification Societies on request.
- SAE 0 or 00 bell housing
- PTO (live or clutchable).
- Trolling valve for slow-speed drive.
- Shaft brake.
- Standby oil pump.
- Electric clutch control (24 VDC)

Ratings

Ratios	kW /rpm	Sample Power Capacities (kW)			Max. rpm
		1200 rpm	1600 rpm	1800rpm	
4,609	0,869	1043	1390	1564	1850
4,816	0,848	1018	1357	1526	1950
5,032	0,863	1036	1381	1553	2000
5,259	0,811	973	1298	1460	2100
5,496	0,785	942	1256	1413	2100
6,004	0,733	880	1173	1319	2100
6,438	0,696	835	1114	1253	2100
6,866	0,654	785	1046	1177	2100
7,521	0,603	724	965	1085	2100
7,877	0,576	691	922	1037	2100
8,653	0,523	628	837	941	2100
9,077	0,497	596	795	895	2100

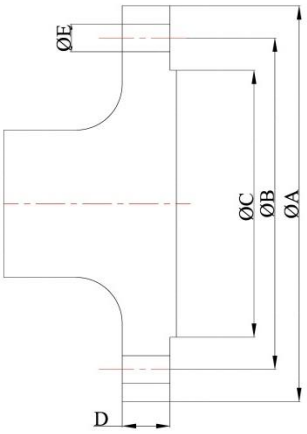
Dimensions





mm									
A	B_1	B_2	C	H_1	H_2	L_1	L_2	L_3	Bell Hsg
570	495	495	520	403	973	807	130	960	0 or 00
Weight kg					Oil Capacity Litres				
2450					70				

Output Coupling Dimensions



A	B	C	D	Bolt Holes	
				No.	Diameter (E)
mm	mm	mm	mm		
430	375	290	52.0	12	31.0