



Model		W3850/W3900/W4400					
	Power/RPM kW/RPM (hp/RPM)	Maximum rated input kW (hp)	Ratio	Maximum input RPM			
W3850	0,348 (0,467)	731 (980)	6,955	2100			
W3900	0,408 (0,547)	857 (1149)	6,091				
			6,435				
	0,388 (0,520)	815 (1093)	6,818				
W4400	0,540 (0,724)	1134 (1521)	3,486				
			4,032				
			4,448				
			5,077				
			5,542				
			5,913				
	Dry weight	kg(lb)	1270 (2800)				
	SAE bell		#0, #1				
	Type		Vertical offset				
	Kinematics		Non Reversible, Engine Wise and Counter Engine Wise				

Description

- Robust design and easy onboard maintenance.
- Robust design also withstands continuous duty in workboat, dredger applications.
- Fully works tested, reliable and simple to install.
- Reverse reduction marine transmission with hydraulically actuated multi-disc clutches.
- Case hardened and precisely ground gear teeth for long life and smooth running.
- Robust cast iron casing for direct or remote mounting.
- Emergency "get home" capability.
- Design, manufacture and quality control standards comply with ISO.
- Suitable for twin installation with 100% rated power in ahead and astern condition.

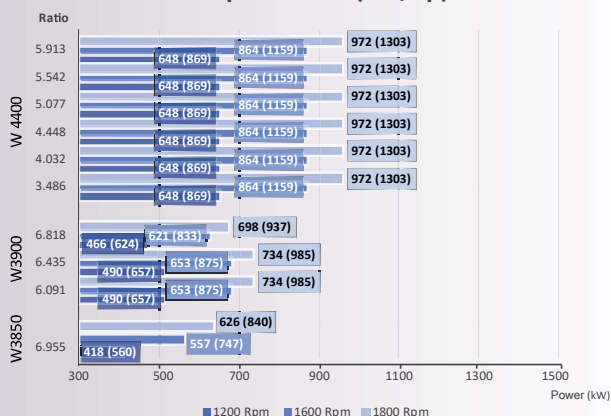
Standard Equipment

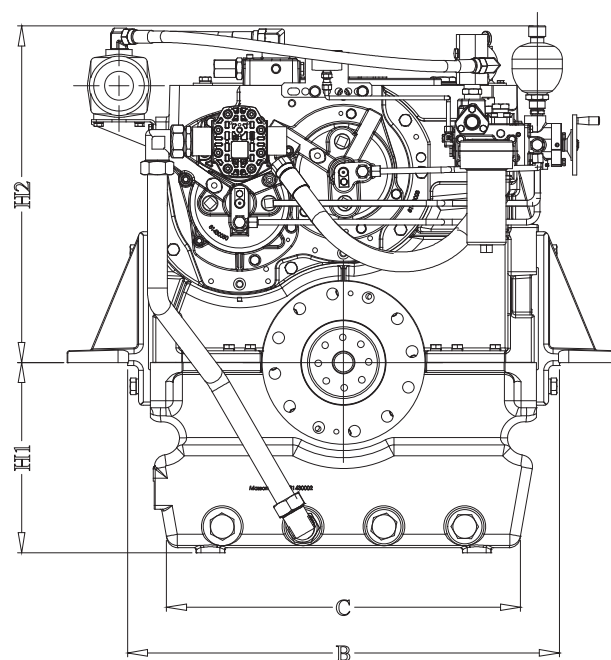
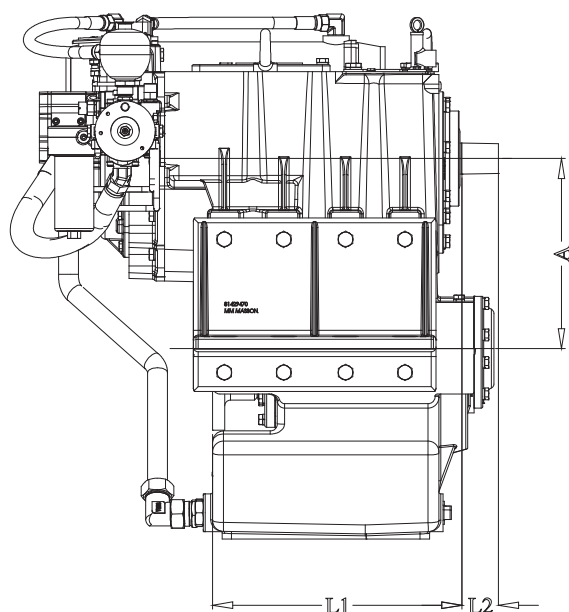
- Oil cooler complete with fittings and flexible hoses.
- Free Standing.
- Lube Oil Pump.

Option

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

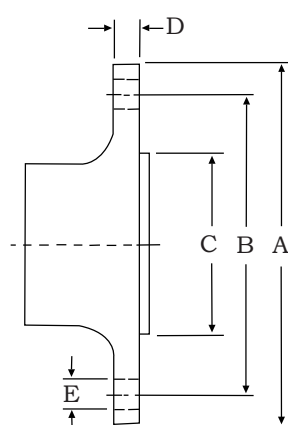
Sample Powers (kW/hp)





Model	Bell housing	A	B	C	H1	H2	H3	L1	L2	L3	Dry Weight kg (lb)
W3850	#0,#1	400	908	800	400	705	0	524	77	637	1270 (2800)
W3900											
W4400											

All dimensions in mm.



Output Coupling dimension

A		B		C		D		Bolt Holes		
								No.	Diameter (E)	
mm	inch	mm	inch	mm	inch	mm	inch		mm	in
550	21,7	450	17,7	280	11,0	50,0	1,97	12	43,0	1,69

Masson Marine products are available all over the world through our network of dealers



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