



Mode		W3900					
	kW/RPM Power/RPM (hp/RPM)	Maximum kW rated input (hp)	Ratio	Maximum input RPM			
	0,408 (0,547)	857 (1149)	6,091				
W3900	0,100 (0,517)	057 (1145)	6,435	2100			
	0,388 (0,520)	815 (1093)	6,818				
	0,348 (0,467)	731 (980)	6,955				
	Dry weight kg(lb)	1270 (2800)					
	SAE bell	#0, #1					
	Туре	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

Sample Powers (kW/hp)

700

500 1200 Rpm 698 (937)

734 (985)

■ 1600 Rpm ■ 1800 Rpm

900

1100 Power (kW)

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

Ratio

6.818

6.435,

300

W3900

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.







Model	Bell housing	А	В	С	H1	H2	H3	L1	L2	L3	Dry Weight kg (lb)
W3900	#0,#1	400	908	800	400	705	0	524	77	637	1270 (2800)

All dimensions in mm.



Output Coupling dimension											
,					_			Bolt Holes			
A		В		C		D		No.	Diameter (E)		
mm	inch	mm	inch	mm	inch	mm	inch	1401	mm	in	
343	13,5	292,1	11,5	177,5	7	25,4	1	12	24,5	1	

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