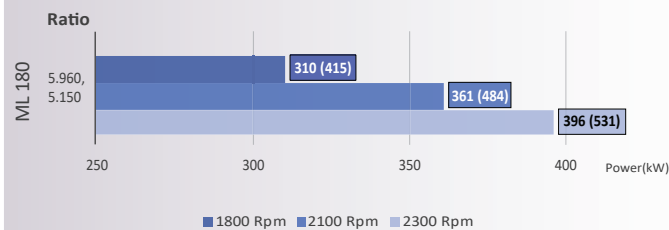


Model	ML 180	
Power/RPM	kW/RPM (hp/RPM)	0,172 (0,231)
Maximum rated input	kW (hp)	430 (577)
Ratio	5,15 ; 5,96	
Maximum input RPM	2500	
Dry weight	kg (lb)	475 (1047)
SAE bell	#1, #2	
Offset type	Vertical offset	
Kinematics	Counter Engine Wise	

## Description

- Robust design and easy onboard maintenance.
- Withstands various applications: pleasure, light, medium and continuous duty.
- 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.

Sample Powers kW (hp)

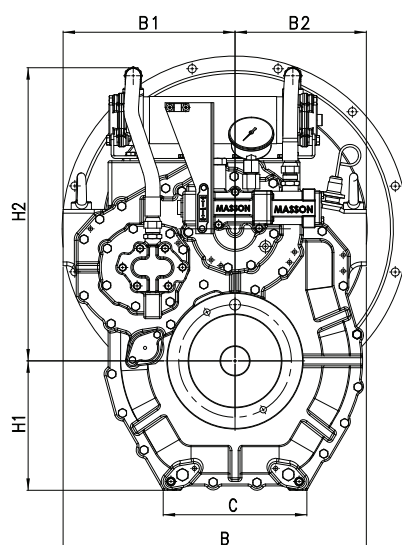
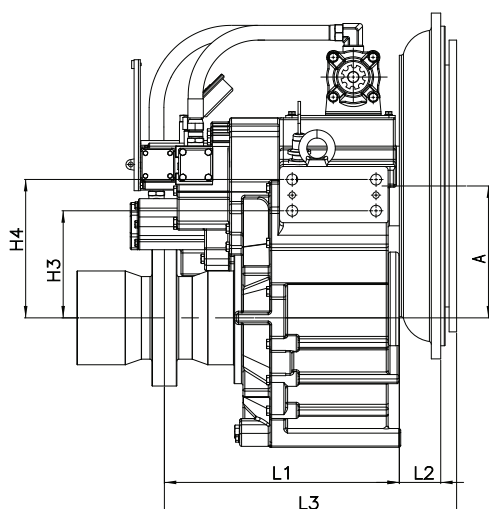


## Standard Equipment

- Propeller shaft flange and coupling bolt sets.
- Oil cooler complete with fittings and flexible hoses.
- Control cable bracket and Clamp parts for connection of the push-pull cable.
- Mounting brackets (Plate Type for welding).
- Standard Input Rubber.

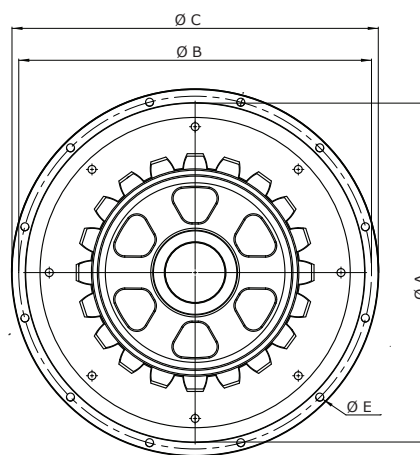
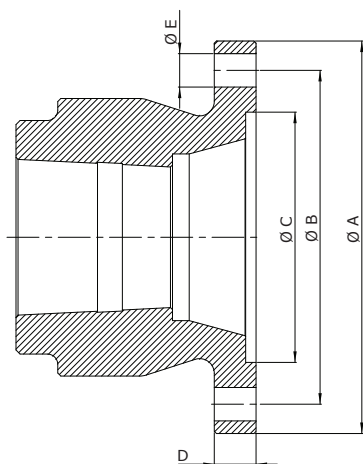
## Option

- Dual stage input coupling.
- Trolling valve for slow-speed drive.
- Mounting brackets ( L Shape ).
- Electric clutch control.



Model	A	B	B1	B2	C	H1	H2	H3	H4	L1	Dry Weight kg (lb)
ML 180	331	674	337	337	425,5	336	626	25	115	427	475 (1047)

**All dimensions in mm.**



### Output Coupling dimension

A	B	C	D	Bolt Holes	
				No.	Diameter (E)
287	240	160	28	6	25

### SAE Bell Housing Dimension

SAE N°	DRIVING RING	A	B	C	L2	L3	Bolt Holes	
							No.	Diameter (E)
#1	14"	511,12	530,22	522,5	64	516,9	12	12
#2	11.5"	447,6	466,72	489	46	513,1	12	11

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