

## TM 1200 A Marine Transmission

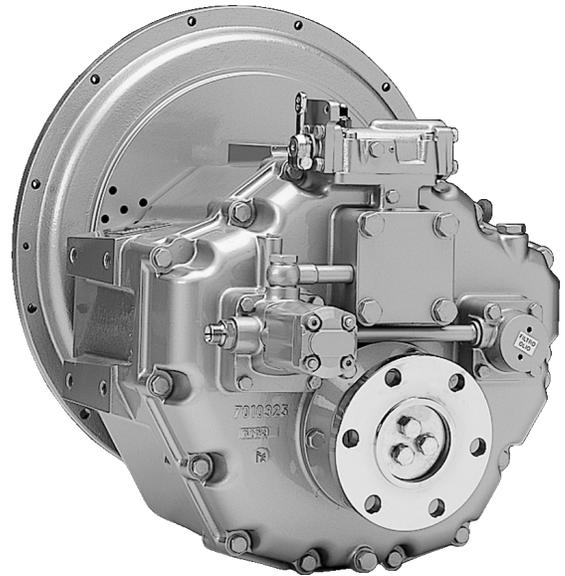
Maximum 49 kW (66 hp)



The Technodrive TM 1200 A marine transmission features a lightweight aluminum alloy casing and hydraulically actuated multi-disc clutches. The clutches and gears are designed to deliver full power at the same ratio in both forward and reverse. A 7° down-angle output shaft ensures proper engine and gearbox alignment for planing or semi-displacement hulls.

### SPECIFICATIONS

- SAE 1, 2, 3 bell housings
- 11.5" and 14" torsional couplings
- Cable bracket
- Heat exchanger kit
- Trolling valve
- Propeller shaft flange
- Mounting brackets
- PTO (live)
- Electric control valve



### TECHNICAL DATA

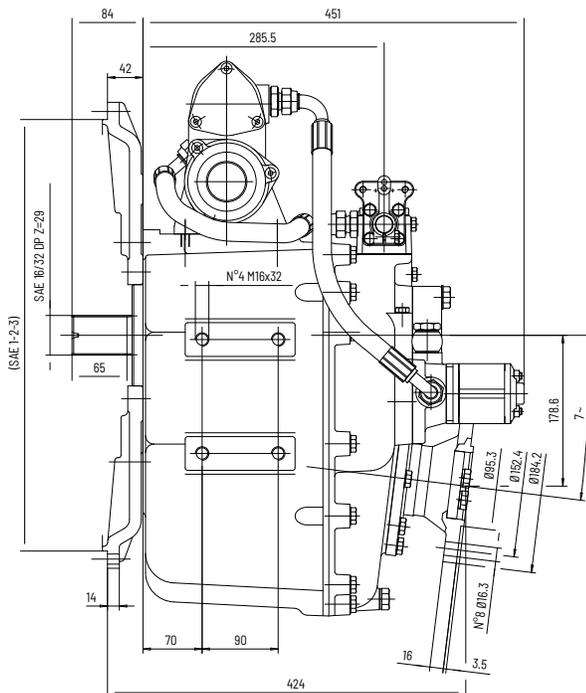
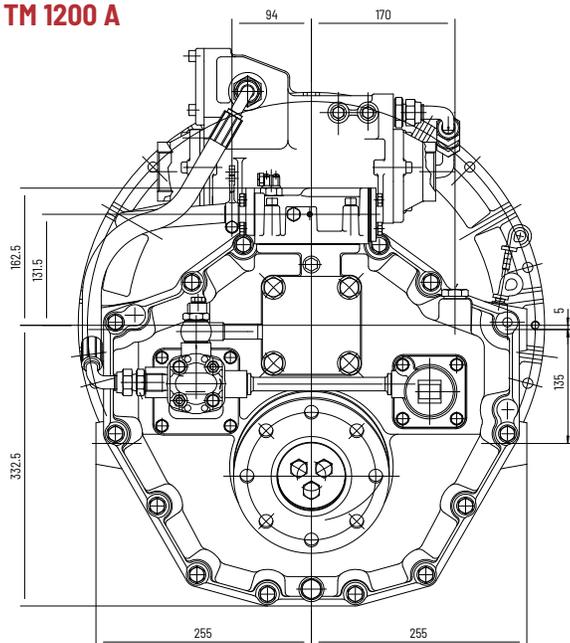
Ratio	Input Ratings kW (hp)					
	Pleasure		Intermediate		Continuous	
	2600 rpm	2800 rpm	2100 rpm	2500 rpm	1800 rpm	2400 rpm
1.44	380 (510)	409 (548)	269 (361)	320 (429)	170 (228)	228 (306)
2.00						
2.30	325 (436)	350 (469)	230 (308)	274 (367)	144 (193)	192 (257)

### TORSIONAL RESPONSIBILITY

Disregarding propulsion system torsional compatibility could cause damage to components in the drive train resulting in loss of mobility. At minimum, system incompatibility could result in gear clatter at low speeds.

The responsibility for ensuring that the torsional compatibility of the propulsion system is satisfactory rests with the assembler of the drive and driven equipment.

**TM 1200 A**



Max. Engine Speed	Dry Weight	Oil Quantity
3200 rpm	120 kg (265 lbs)	6.5 L (1.7 gal)

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