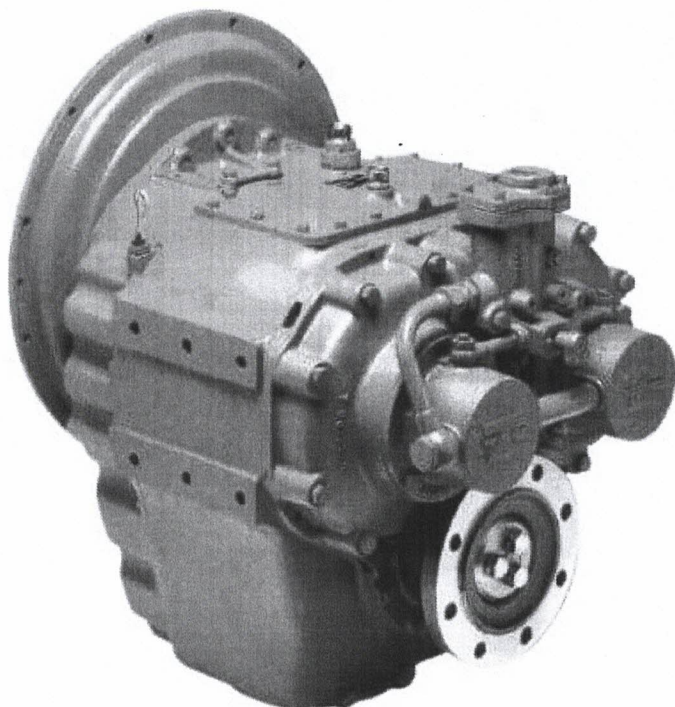




Home / Marine Gearboxes / TMC Gearbox / Twin Disc Technodrive TM 360 Gearbox

TWIN DISC TECHNODRIVE TM 360 GEARBOX

The high-quality marine gearbox **Twin Disc Technodrive TM 360 gearbox** manufactured in Italy is equipped with conical clutches hydraulically operated, actuated by a servo-system; gears are specially constructed for quiet operation and bearings are amply proportioned. This model is available for a wide range of marine diesel engines.

Download: [Technical Brochure](#)

Model

Choose an option

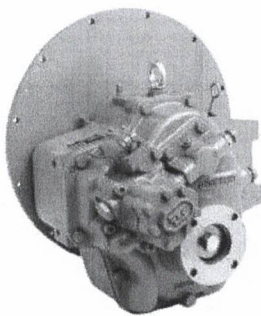
Add to quote

Description

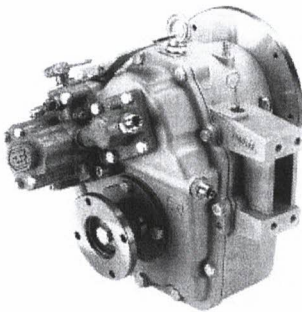
Gearbox model	Ratio	Transfer ratio "A"	Transfer ratio "B"
TM 360 Gearbox	3,00	3,00:1	3,00:1
	3,50	3,50:1	3,50:1
	4,00	4,00:1	4,00:1
	5,00	5,00:1	5,00:1

Maximum operating speeds: 2600 omw/min

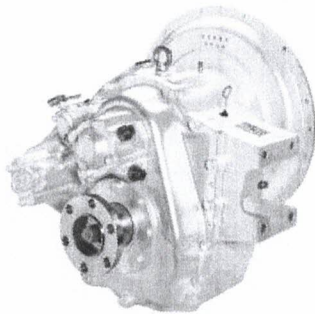
RELATED PRODUCTS



TWIN DISC
TECHNODRIVE TM 170
GEARBOX



TWIN DISC
TECHNODRIVE TM 880A
GEARBOX



TWIN DISC
TECHNODRIVE TM 265A
GEARBOX

MODEL	RATIOS	KILOWATTS (HORSEPOWER)			MAXIMUM SPEED (RPM)
		@ 2300 RPM	@ 2800 RPM	@ 3200 RPM	
MG-340**	F: 1.45 / R: 2.13 F: 2.00 / R: 2.13 F: 2.60 / R: 2.13	F: 26(35) / R: 9(12) F: 21(28) / R: 7(9) F: 17(23) / R: 6(8)	F: 26(35) / R: 9(12) F: 26(35) / R: 9(12) F: 21(28) / R: 7(9)	F: 26(35) / R: 9(12) F: 26(35) / R: 9(12) F: 23(31) / R: 8(10)	4500
MG-360**	F: 1.55 / R: 2.00 F: 2.00 / R: 2.00 F: 2.45 / R: 2.45 F: 2.83 / R: 2.45	F: 40(54) / R: 29(39) F: 36(48) / R: 29(39) F: 29(39) / R: 23(31) F: 24(33) / R: 23(31)	F: 50(67) / R: 35(47) F: 44(59) / R: 35(47) F: 35(47) / R: 28(37) F: 29(38) / R: 28(37)	F: 56(75) / R: 40(54) F: 50(67) / R: 40(54) F: 40(54) / R: 32(43) F: 33(44) / R: 32(43)	5000
MG-5005 A	1.54 2.00 2.47	83(111) 67(90) 50(67)	101(136) 82(110) 60(81)	110(148) 93(125) 70(94)	4500
MG-5012 SC	1.51 2.09 2.40 2.77	123(165) 106(142) 94(126) 82(110)	149(200) 129(173) 115(154) 100(134)	171(229) 148(198) 131(176) 114(153)	4500
MG-5020 SC	1.50, 2.04 2.50 2.94	181(242) 145(194) 123(165)	220(295) 176(236) 150(201)	251(337) 201(270) 171(229)	4000
MG-5025 A	1.52, 2.09 2.40	115(154) 100(134)	140(188) 123(165)	160(215) 140(188)	4500
MG-5055 A	1.53, 2.08 2.60	214(287) 144(193)	261(350) 176(236)	298(400) 201(270)	4000
		@ 2300 RPM	@ 2800 RPM	@ 3300 RPM	
MG-5050 SC*	1.00, 1.11, 1.23, 1.53, 1.71, 2.04 2.45 3.00	226(303) 226(303) 200(268)	272(365) 261(350) 231(310)	320(429) 281(377) 261(350)	3300(5500*)
MG-5050 A*	1.12, 1.26, 1.50, 1.80, 2.04 2.50	226(303) 200(268)	272(365) 239(320)	320(429) 259(347)	3300(5500*)
MG-5050 RV*	1.12, 1.26, 1.50, 1.80, 2.04 2.50	226(303) 200(268)	272(365) 239(320)	320(429) 259(347)	3300(5500*)
MG-5061 SC*	1.15, 1.48, 1.77, 2.00 2.43 3.00	283(380) 263(353) 245(329)	345(463) 321(430) 298(400)	395(530) 376(504) 354(475)	3300(5500*)
MG-5061 A*	1.13, 1.28, 1.54, 1.75, 2.00 2.47	283(380) 263(353)	345(463) 321(430)	396(531) 378(507)	3300(5500*)
		@ 2300 RPM	@ 2500 RPM	@ 2800 RPM	
MGX-5065 SC MG-5065 SC	1.08, 1.26, 1.47, 1.72, 2.04 2.43	393(527) 368(493)	425(570) 400(536)	474(636) 448(601)	3600
MGX-5065 A MG-5065 A	1.08, 1.26, 1.47, 1.72, 2.04 2.43	393(527) 368(493)	425(570) 400(536)	474(636) 448(601)	3600
MGX-5075 SC MG-5075 SC	1.06, 1.22, 1.33, 1.53, 1.77, 2.05 2.53 2.88	423(567) 380(510) 373(500)	455(610) 410(550) 403(540)	503(675) 453(607) 434(582)	3500
MGX-5075 A MG-5075 A	1.06, 1.22, 1.33, 1.53, 1.77, 2.05 2.53 2.88	423(567) 380(510) 373(500)	455(610) 410(550) 403(540)	503(675) 453(607) 434(582)	3500
MG-5075 SC	0.80, 0.92, 1.00, 1.16	380(510)	410(550)	453(607)	3000

Important:
See rating definitions, application information, and torsional compatibility notices on pages 38 and 39.
Ratings shown are in SAE Horsepower (HP). Metric Horsepower equals SAE times 1.014.

* Consult Twin Disc for gasoline engine ratings and required transmission modifications.
**F = Forward Ratios and Ratings
R = Reverse Ratios and Ratings