Maximum 2340 kW (3138 hp) @1800 RPM (MEDIUM DUTY)

STANDARD EQUIPMENT

MGX-61500SC

Vertical offset, aluminum housing

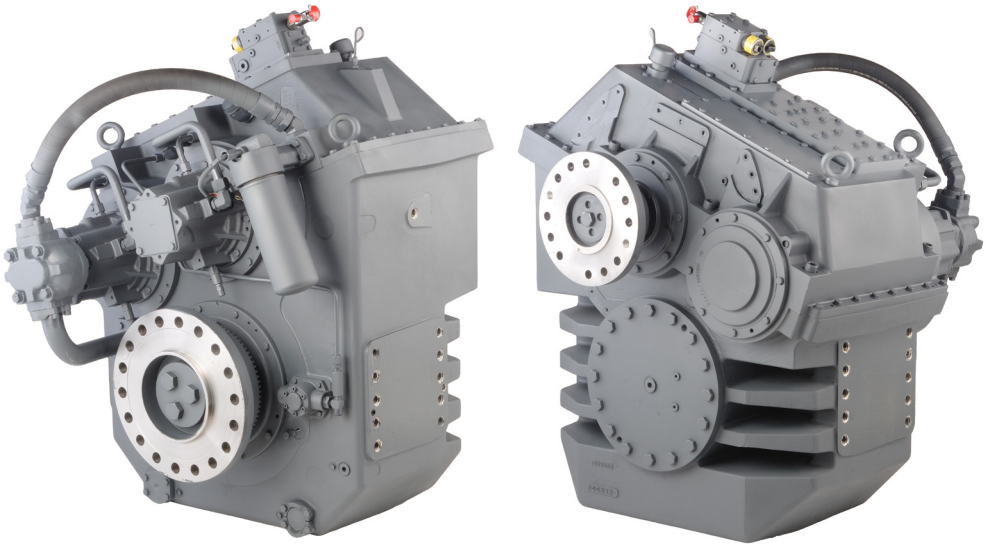
Electric GP-valve with manual override

EC050 Profile module

– interface for engagement signals

Mounted oil cooler for raw water cooling

Oil strainer and oil filter



QUICKSHIFT®

You've got to feel it to believe it.

INPUT RATINGS - KILOWATTS (KW) (HORSEPOWER (HP))*

For service classification definitions and important notes refer to www.twindisc.com, the Twin Disc Marine Product Guide or contact Twin Disc directly. Please contact Twin Disc for special rating approvals.

Reduction Ratios :1	Medium Duty		
	@ 1200 RPM	@ 1600 RPM	@ 1800 RPM
1.84, 1.98, 2.26 2.39, 2.45, 2.56 2.86, 2.97	1560 kW (2092 hp)	2080 kW (2789 hp)	2340 kW (3138 hp)
3.03, 3.41	1333 kW (1788 hp)	1778 kW (2384 hp)	2000 kW (2682 hp)

* Ratings shown for use with standard right-hand rotation engines.
The maximum allowable rated engine speed is 2100 rpm.

OPTIONS

SAE J617 housing no.00

Flexible coupling for 21” flywheel (SAE J620 size 530) on request

Input hub for freestanding installation

EC050 E-Troll module – interface for engagement & trolling signals

Harness with single point interface to Twin Disc EC300 control system

Oil cooler for fresh water cooling

Output shaft driven trailing pump

Companion flange/ bolts set

Monitoring devices to customer’s specification

Mounting brackets

Live PTO

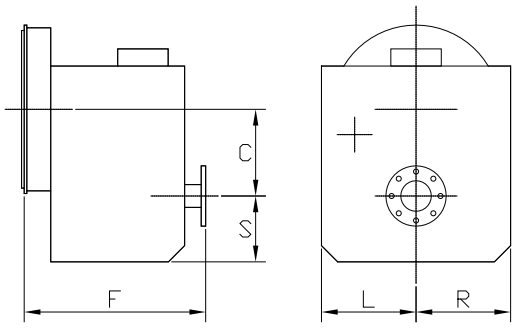
- SAE J744 size 127-2/4, 32-4 (SAE “C”, 2/4-bolt) – max. 592 Nm
- SAE J744 size 127-2/4, 38-4 (SAE “C-C”, 2/4-bolt) – max. 1187 Nm

Hydraulic clutchable pump mount PTO

- SAE J744 size 127-2/4, 32-4 (SAE “C”, 2/4-bolt) – max. 592 Nm
- SAE J744 size 127-2/4, 38-4 (SAE “C-C”, 2/4-bolt) – max. 1186 Nm

Dry weight incl. input flange: **1920 kg**

MGX-61500SC



C	460 mm (18.11”)
S	397 mm (15.63”)
F	1032 mm (40.63”)
L	463 mm (18.23”)
R	463 mm (18.23”)

For nearly a century, we’ve been making boats perform better and more reliably. From system-design consultation to application development to in-service support, Twin Disc provides fully integrated propulsion solutions that will optimize your craft’s performance, reliability and safety over the years. Bring Twin Disc aboard early in the development process, and you’ll enjoy a lifetime of enhanced operating value.

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