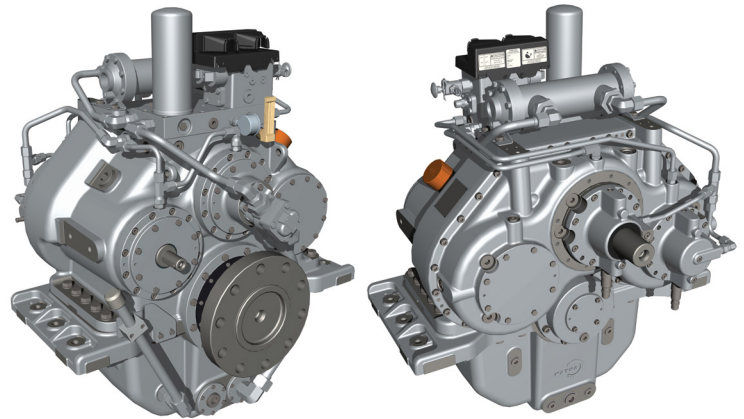


MGX-8205

**MAXIMUM 850 KW (1140 HP)
@ 2300 RPM (CONTINUOUS DUTY)**

STANDARD EQUIPMENT

- Vertical offset, nodular iron housing
- Electric GP-valve with manual override
- EC600PC profile module – interface for engagement signals
- Oil strainer and oil filter



QUICKSHIFT®
BY TWIN DISC

INPUT RATINGS

Reduction Ratios :1	Continuous Duty		
	@ 1600 RPM	@ 1800 RPM	@ 2300 RPM
4.10, 4.64, 5.08	592 kW (793 hp)	666 kW (893 hp)	850 kW (1140 hp)

For service classification definitions and important notes refer to the Twin Disc Marine Product Guide or contact Twin Disc directly. Ratings shown for use with standard right-hand rotation engines. The maximum allowable rated engine speed is 2500 rpm.

EC600PC ELECTRONIC PROPULSION CONTROL SYSTEM

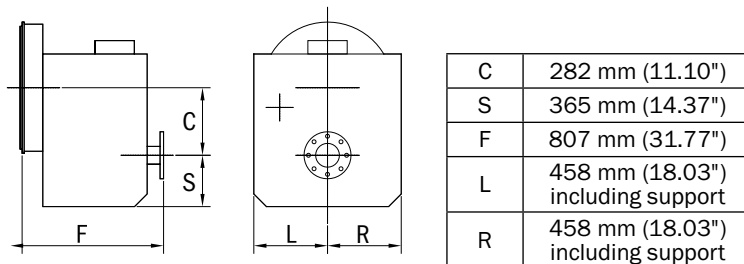
- Optional equipment: display and joystick



OPTIONAL EQUIPMENT

- SAE J617 housing no. 1
- SAE J617 housing no. 0
- Flexible coupling for 14" flywheel (SAE J620 size 355)
- Flexible coupling for 18" flywheel (SAE J620 size 460)
- Input hub for freestanding installation
- Mechanical control valve
- EC600PC e-troll module and propulsion control system
- Oil cooler for raw and fresh water cooling
- Separate step up/step down gearbox on PTO/PTI
- Trailing pump and CPP options available
- Companion flange/bolts set
- Monitoring devices to customer's specification
- Mounting brackets
- Main live PTO:
Max. 1200 Nm (shaft or direct pump mount according to SAE or other standards)
with optional hydraulic clutchable pump mount
- Second PTO/PTI shaft with several options:
Live PTO 1200 Nm or full power
Clutchable PTO 1200N m or full power
Live PTI full power
Clutchable PTI 1200 Nm
Shaft brake
- Dry weight including SAE no. 1 housing and SAE 355 flexible coupling: 920 kg

MGX-8205



Since 1918, we've been putting horsepower to work by designing, engineering and manufacturing rugged-duty industrial products. Our products and our reputation are bolted to the most renowned engine manufacturers and equipment OEMs in the world. Our mission is to make boats, machines and off-highway vehicles more productive, more durable, more operator-friendly, and more cost-effective. From design and installation consultation through after-sale support, Twin Disc and its distributors are committed to your business. No one knows more about managing horsepower in more ways than Twin Disc.

TRANSMISSIONS

ELECTRONIC CONTROLS

EXPRESS JOYSTICK SYSTEM®

SAILDRIVES

EXPRESS POSITIONING®

ARNESON® SURFACE DRIVES

MARINE CONTROL DRIVES

ROLLA™ PROPELLERS

VETH PROPULSION SYSTEMS

PUMP DRIVES

PTOS

KATSA GEARBOXES

Twin Disc, Incorporated reminds users of these products that their safe operation depends on use in compliance with engineering information provided in our product guides, installation/assembly drawings and/or manuals. Users are also reminded that safe operation depends on proper installation, operation and routine maintenance and inspection under prevailing conditions. It is the responsibility of users (and not Twin Disc, Incorporated) to provide and install guards or safety devices which may be required by recognized safety standards or by the Occupational Safety and Health Act of 1970 and its subsequent provisions.