MGX-5126A

MAXIMUM 783 KW (1050 HP) @ 2500 RPM (PLEASURE CRAFT)

STANDARD EQUIPMENT

- · Vertical offset, aluminum housing
- SAE J617 housing no. 1
- 7° down angle on output shaft
- Electric GP-valve with manual override
- EC600PC profile module interface for engagement signals
- · Oil strainer and oil filter







INPUT RATINGS

Reduction Ratios :1	Pleasure Craft	Light Duty	Intermediate Duty	Medium Duty	Continuous Duty
	@ 2300 RPM	@ 2300 RPM	@ 2100 RPM	@ 1800 RPM	@ 1800 RPM
1.03, 1.20, 1.48	783 kW	732 kW	466 kW	357 kW	347 kW
1.75, 1.92, 2.04	(1050 hp)	(982 hp)	(625 hp)	(479 hp)	(465 hp)
2.50	673 kW	629 kW	400 kW	338 kW	321 kW
	(902 hp)	(843 hp)	(536 hp)	(453 hp)	(430 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 3000 rpm.

EC600PC ELECTRONIC PROPULSION CONTROL SYSTEM

· Optional equipment: display and joystick





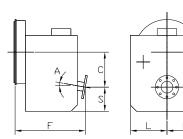
OPTIONAL EQUIPMENT

- Flexible coupling for 14" flywheel (SAE J620 size 355)
- Input flange size GWB 587.42 for freestanding installation
- · Mechanical control valve
- EC600PC e-troll module and propulsion control system
- · Oil cooler with thermostatic bypass valve
- Companion flange/bolts set
- · Monitoring devices to customer's specification
- Mounting brackets
- Live PTO

SAE J744 size 82-2, 16-4 (SAE "A", 2-bolt) – max. 58 Nm SAE J744 size 101-2, 22-4 (SAE "B", 2-bolt) – max. 209 Nm SAE J744 size 101-2, 25-4 (SAE "B-B", 2-bolt) – max. 338 Nm SAE J744 size 127-4, 32-4 (SAE "C", 4-bolt) – max. 592 Nm

- Hydraulic clutchable PTO
 SAE J744 size 127-4, 32-4 (SAE "C", 4-bolt) max. 641 Nm
- Dry weight including SAE no. 1 housing and SAE 355 flexible coupling: 241 kg

MGX-5126A



	С	206 mm (8.11")		
	S	130 mm (5.13")		
	F	547 mm (21.53")		
	L	279 mm (11.00")		
	R	203 mm (8.00")		
Γ	Α	7°		

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.

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EXPRESS POSITIONING®

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