

Gyro Stabilizers

STABILIZERS

Quick

Main features:

- High performance
- Complete protection
- Smart, compact design
- High installation flexibility
- Dynamic precession control
- Precession lock function from remote panel
- Equipped with Quick® electric motors
- Low noise emission.
- Thermal protection

MC2X stabilizers for boats up to 250 tons

9 models with output torque from 5560 to 55882 N•m (Newton meter).

* Call for pricing



MODEL	MC2X 5K	MC2X 7K	MC2X 13K	MC2X 16K	MC2X 19K	Price
Rated speed (1)	5000 RPM	6000 RPM	4700 RPM	5000 RPM	5700 RPM	Call for pricing
Angular momentum (2)	1811 N-m-s	2174 N-m-s	4185 N-m-s	5325 N-m-s	6090 N-m-s	Call for pricing
Output torque (3)	5560 N-m	6678 N-m	12850 N-m	16350 N-m	18700 N-m	Call for pricing
Spool-up time to rated RPM	18 min	20 min	32 min	35 min	43 min	Call for pricing
Spool-up time to stabilization	14 min	16 min	23 min	25 min	32 min	Call for pricing
Power absorbed	1400 W max	1500 W max	2100 W max	2200 W max	2800 W max	Call for pricing
AC Input voltage	90-260 Vac	90-260 Vac	90-260 Vac	90-260 Vac	90-260 Vac	Call for pricing
Frequency	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	Call for pricing
Ambient air temperature	-10°C - +60°C (14°F to 140°F)	-10°C - +60°C (14°F to 140°F)	-10°C - +60°C (14°F to 140°F)	-10°C - +60°C (14°F to 140°F)	-10°C - +60°C (14°F to 140°F)	Call for pricing
Noise output	< 70 dB	< 70 dB	< 70 dB	< 70 dB	< 70 dB	Call for pricing
Weight	300 kg (661 lb)	300 kg (661 lb)	490 kg (1080 lb)	500 kg (1102 lb)	553 kg (1219 lb)	Call for pricing
Dimensions	480 x 480 x 534 mm 19 x 19 x 21 in	480 x 480 x 534 mm 19 x 19 x 21 in	610 x 610 x 663 mm 24 x 24 x 26 in	610 x 610 x 663 mm 24 x 24 x 26 in	610 x 610 x 663 mm 24 x 24 x 26 in	Call for pricing

(1) Rated speed: flywheel speed (RPM: Revolutions per minute). (2) Angular momentum: it quantifies the torque that is necessary to balance the system in the time unit (Newton meter second). (3) Output torque: torque generated by the rotor at rated speed (Newton meter).

List pricing in catalog is subject to change without notice.



MC²X Remote Control

MC²X stabilizers can be managed using the new remote touch panel with graphic display (multi-station compatible) available in sizes 4" and 5".



MC² Mobile App*

MC² Mobile App records the performance of the stabilizers during sea trials. MC² Mobile App is comprehensive and viewable on both smartphones and tablets (iOS and Android).



MODEL	MC²X 25K	MC²X 30K	MC²X 40K	MC²X 56K	Price
Rated speed (1)	4000 RPM	4000 RPM	3500 RPM	3800 RPM	Call for pricing
Angular momentum (2)	8293 N·m·s	9878 N·m·s	13132 N·m·s	18000 N·m·s	Call for pricing
Output torque (3)	25464 N·m	30333 N·m	40324 N·m	55882 N·m	Call for pricing
Spool-up time to rated RPM	32 min	32 min	36 min	40 min	Call for pricing
Spool-up time to stabilization	26 min	26 min	30 min	33 min	Call for pricing
Power absorbed	4000 W max	4800 W max	6500 W max	6800 W max	Call for pricing
AC Input voltage	200-240 Vac	200-240 Vac	200-240 Vac	200-240 Vac	Call for pricing
Frequency	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	Call for pricing
Ambient air temperature	-10°C - +60°C (14°F to 140°F)	-10°C - +60°C (14°F to 140°F)	-10°C - +60°C (14°F to 140°F)	-10°C - +60°C (14°F to 140°F)	Call for pricing
Noise output	< 70 dB	< 70 dB	< 70 dB	< 70 dB	Call for pricing
Weight	880 kg (1940 lb)	965 kg (2127 lb)	1250 kg (2755 lb)	1400 kg (3086 lb)	Call for pricing
Dimensions	800 x 800 x 830 mm 31.5 x 31.5 x 32.6 in	800 x 800 x 830 mm 31.5 x 31.5 x 32.6 in	950 x 950 x 1050 mm 37.4 x 37.4 x 39.4 in	950 x 950 x 1050 mm 37.4 x 37.4 x 39.4 in	Call for pricing

Images are representative of products listed and may not be actual product.