

BIG 6000

A ultra heavy-duty motor for industrial sliding gates to 6000kg with high-quality stainless steel cover. The hardened, heat-treated mechanicals and oil lubrication system ensure maximum long-term performance and extended life.

- 160 MM/SEC GATE SPEED
- 60 % DUTY CYCLE
- 6000 MAXIMUM GATE LENGTH

BUILT-IN LIMIT SWITCHES



STAINLESS STEEL COVER

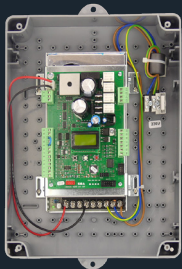


ELECTROBRAKE



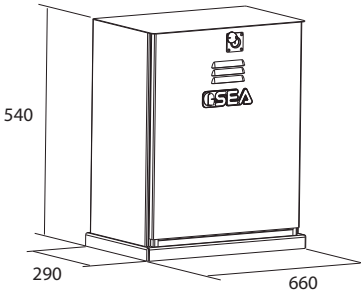
6000KG

CONTROLLER



DIGITAL PROGRAMMING

BIG 6000 is supplied with a GATE-1 digital three-phase control board.



ORDER CODE	BIG6000	MAX. GATE WEIGHT	6000 KG
MOTOR VOLTAGE	3-Phase (400 V)	MAX. GATE LENGTH	N/A
MOTOR POWER	3000 W	PINION SIZE	M6 16 TOOTH
GATE SPEED	TO 160 MM/SEC (10 M/MIN).	PINION HEIGHT	151 MM
DUTY CYCLE	60 %*	MAX. TORQUE	9000 N
		LIMIT SWITCH	MECHANICAL
		DIMENSIONS (H-W-L)	540, 660, 290
		WORKING TEMP.	-20° /+55° C

*Maximum duty cycle based on the first working hour in a testing environment.

Product available upon request - lead times will apply.