

The **MAC Motor 225/62** has been developed for standard applications of aluminum or steel roller doors, where reliability, acoustic comfort, and smooth operation are paramount. Its operation is distinguished by a very low noise level, ideal for environments where silence makes all the difference in daily use.

Designed for doors of moderate dimensions and heights, it offers precise opening and closing control, with a progressive stop that eliminates impacts and extends the system's lifespan.

It is easily installed on the closing shaft and features manual limit switch adjustment. The DC motor provides balanced speed, optimizing energy consumption without compromising performance, and incorporates an anti-crushing adjustment system.

Optionally, during the opening maneuver, the speed can be increased by up to 25%, maintaining a smooth final stop thanks to the controlled reversing system.

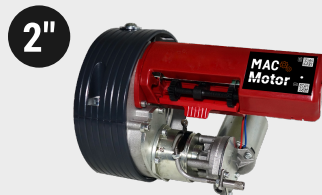
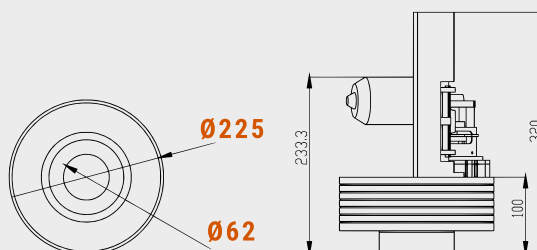
The unlocking is done by turning a lever. Once released, the pulley is completely free, allowing for smooth and effortless manual operation.

engineering inspired by the animal kingdom

Our **MAC Motor** was conceived based on three fundamental principles of modern performance: **silence, power, and intensity**. To communicate these attributes clearly and intuitively, the catalog design uses three animal references that symbolize each characteristic, integrating **earth, sea, and air** as a metaphor for total performance.



225/60



Technical specifications

NOMINAL VOLTAGE (V)	24 V
CONSUMPTION (A)	0,9 A
POWER (W)	60 W
PULLEY DIMENSION (mm)	225 mm
SHAFT DIMENSION (mm)	60 mm
MOTOR LENGTH (mm)	320 mm
SPEED (rpm)	10 rpm
WORKING TEMPERATURE (°C)	de -20° a 70°
COMPENSATED DOOR WEIGHT (kg)	190 kg
DOOR DIMENSIONS (m²)	15 m²
THERMAL PROTECTION	NO
TOTAL WEIGHT (kg)	5 kg
MAX DOOR HEIGHT (m)	5 m
UNLOCKING	MANUAL
MAINTENANCE	NO
OPENING SPEED	6 m/min
CLOSING SPEED	+ 25% opcional
DOOR DIMENSIONS (m²)	15 m²

* Browse electrical panel and battery kit options