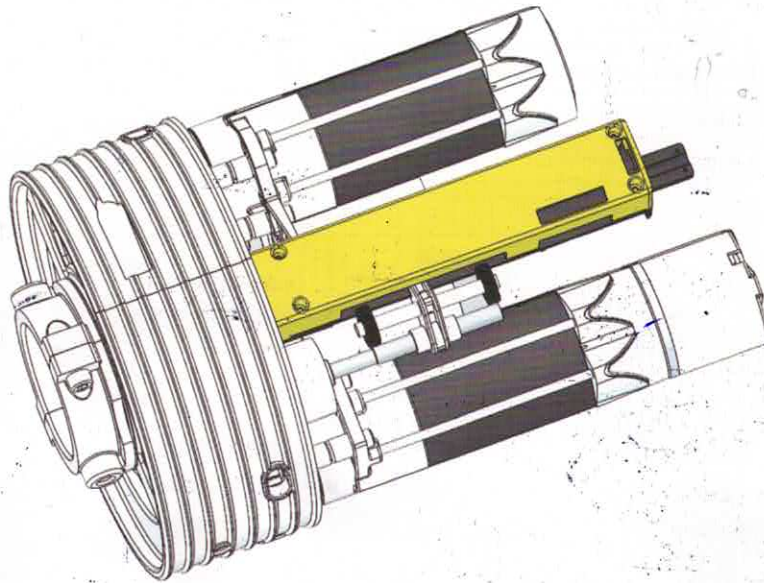


Motor central 380 kg.

MERYTRONICS

LÍNEA **ASTI** III



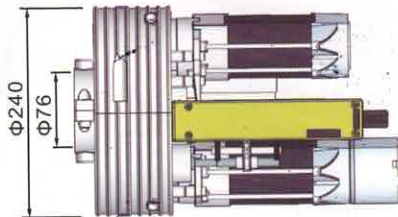
INSTRUCTIONS

The Central motor consists of a drive crown gear and a central body including the drive unit, the reduction components and the travel-limit unit.
 The models supplied with an electro-brake guarantee that the lifting position is maintained if the drive is not perfectly balanced.

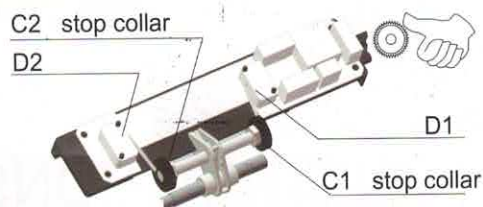
- Easy to install / Low noise operation / Stable and safe

TECHNICAL PARAMETERS

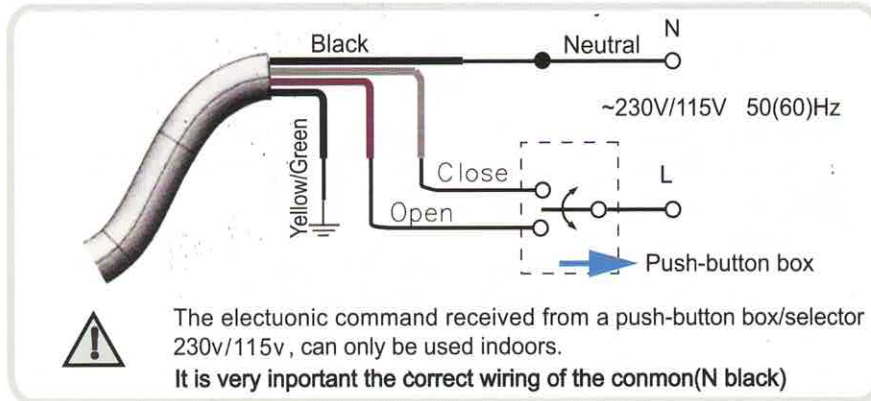
TECHNICAL DATA		MODEL		
		MSEV260	MSEV300	MSEV360
Power supply voltage		230V/115V(±7) 50(60)Hz %		
Motor power	w	800	1000	1200
Current	A	4.5/10	5.0/11	5.8/12
Torqur	N.m	300	350	400
Winding speed	rpm	8	8	8
Nominal functioning time	s	240	240	240
Maximum traver	m	6	6	6
Working Temperature		-20°C to +40°C		



- * Supplement for pulley D. 240mm
- ** Supplement for shaft D. 76mm



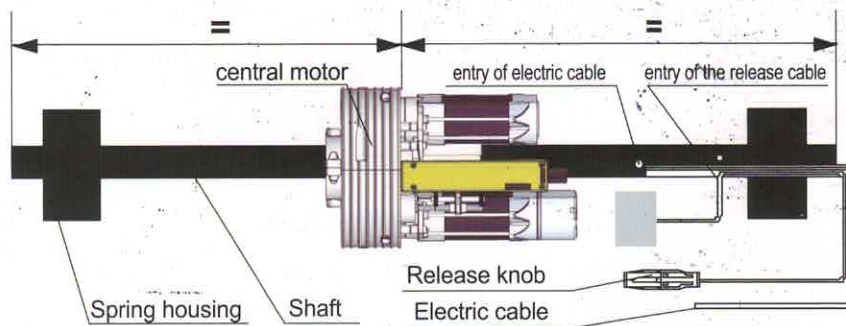
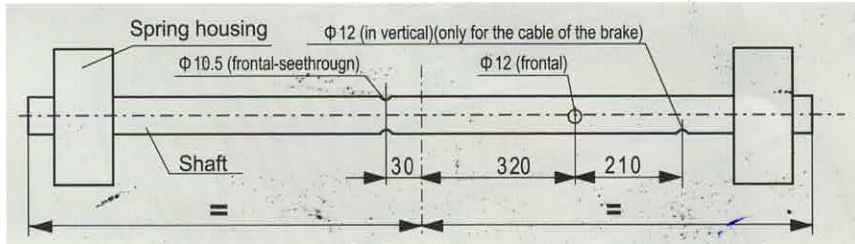
- When the door is close, place the closing stop collar (C1) next to press the micro-switch(D1).
- Switch on and make the central motor opens the shutters, stop when the door open, place the opening stop collar (C2) to press the micro-switch(D2).
- Check the travel(adjust if necessary)



Install the central motor



Before install the central motor check that the shutter is correctly balanced by its screws mounted on the shaft. Verify it manually by opening and closing the shutter.



Drill in the central shaft, one hole $\Phi 10.5$ mm. in order the central motor doesn't turn.
One hole $\Phi 12$ mm. for the electric cable, and another $\Phi 12$ mm. for the release cable.