

# RINO/ RINO INVERTER ELECTROMECHANICAL MOTOR



## Sliding Gates

Motor with integrated control panel for sliding gate up to 1000 Kg.

Precise operation with encoder and magnetic limit switch.

Inverter model available: Pushing force retained on slow down and allowing high duty cycle.



RESIDENTIAL



CONDOMINIUM



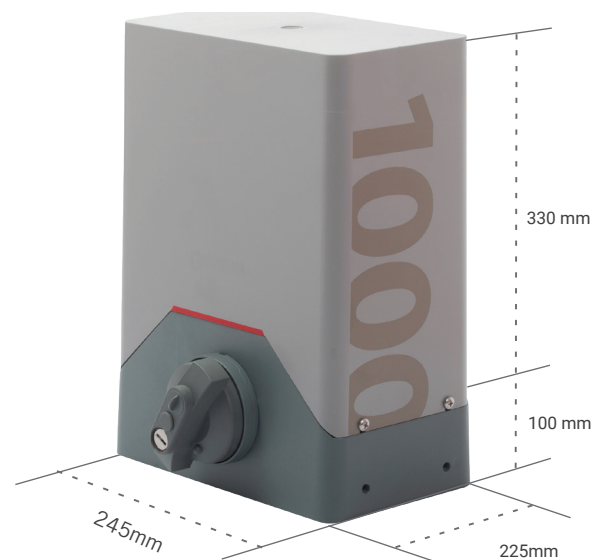
INDUSTRIAL

**SAFETY. OBSTACLE DETECTION**

**ELECTRONIC SOFT START-SOFT STOP**

**PUSHING FORCE RETAINED ON SLOW DOWN AND PROGRAMMABLE SPEED IN THE INVERTER MODEL (RIS1000EIC)**

**HIGH DUTY CYCLE**



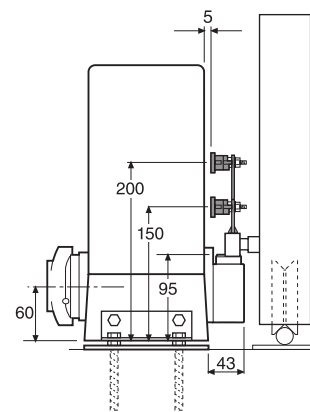
INVERTER control panel  
LCD programming



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## TECHNICAL CHARACTERISTICS

	RIS600EC	RIS1000EC	RIS1000EIC
Power supply (Vac/Hz)	-	230/50	230/50-60
Power consumed (W)	280	368	127
Absorbed current (A)	1,2	1,4	0,4
Capacitor (µF)	12		-
Motor voltage (Vdc)	230/50		3x180/40-80
Torque (Nm)	20,4	27	
Speed (m/min)	11,4		9,1/18,2
Lock	Yes		
Limit switches	Yes		
Encoder	Yes		
Pinion	M4-Z16		
Duty cycle	S3-30%	S3-40%	S3-60%
Protection level	IP44		
Operating temperature (°C)	-20 / +60		
Motor weight (kg)	13	14.5	
Packing dimensions (cm)	31,5x26x33,5		
Maximum weight of the leaf (kg)	600	1000	



Assembly levels

## RECOMMENDED KITS

	MOTOR+ CONTROL PANEL			RECEIVER	REMOTE CONTROL	PHOTOCELL	FLASHING LAMP
	RIS600EC	RIS1000EC	RIS1000EIC	IRRE2-250	IR02	FT06	LUMI
RINO15	•			•	••	•	
RINO53	•			•	••	•	•
RINO17		•		•	••	•	
RINO11			•	•	••	•	
RINO62		•		•	••	•	•
RINO19			•	•	••	•	•

230 Vac

## INSTALLATION LAYOUT

