

TORO/ TORO INVERTER ELECTROMECHANICAL MOTOR

Sliding Gates

Electromechanical motor for sliding gates up to 2500 kg.

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



CONDOMINIUM



INDUSTRIAL

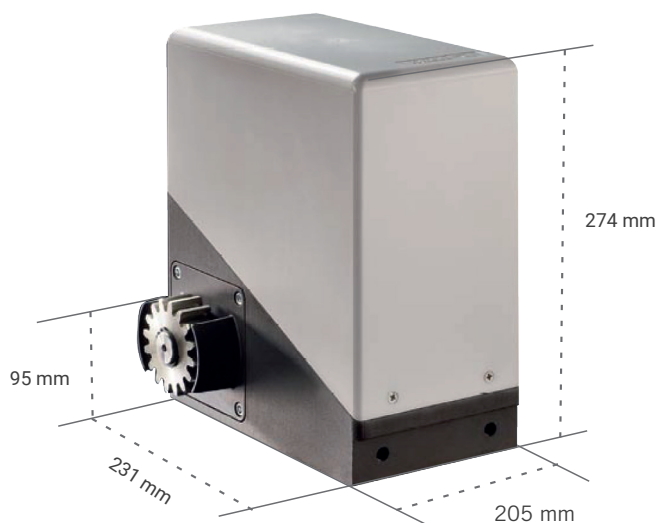


VERY HIGH DUTY CYCLE

MOTOR-REDUCER IN OIL BATH

ELECTRONIC SOFT START AND STOP

PUSHING FORCE RETAINED ON SLOW DOWN AND PROGRAMMABLE SPEED IN INVERTER MODELS TO1800EIC AND TO2500EIC



INVERTER
control panel LCD
programming

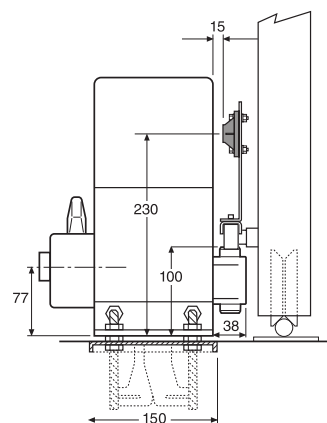


Practical unlocking
system with
personalized key

TORO/ TORO INVERTER ELECTROMECHANICAL MOTOR

TECHNICAL CHARACTERISTICS

	KM1800	TO1800EIC	KM2500	TO2500EIC
Power supply (Vac/Hz)	230/50	230/50-60	-	230/50-60
Power consumed (W)	604	391	875	800
Absorbed current (A)	2,81	,7	2,33	,2
Capacitor (µF)	16-25	--		-
Motor voltage (Vac/Hz)	230/50	230/40-80	3x400/503	x230/40-80
Torque (Nm)	45		70	60
Speed (m/min)	97	,2 - 14,49		7,2/14,4
Lock	Yes			
Limit switches	Yes			
Encoder	No			
Pinion	M4-Z16			
Duty cycle	S3-60%-35%	S3-60%	S3-70%	
Protection level	IP55			
Operating temperature (°C)	-20/55			
Motor weight (kg)	18,71		81	8,7
Packing dimensions (cm)	28,5x25x31			
Maximum weight of the leaf (kg)	1200-1800	1800	2500	



Assembly levels

RECOMMENDED KITS

		MOTOR			CONTROL PANEL	RECEIVER	REMOTE CONTROL	PHOTOCELL	FLASHING LAMP
		KM1800	TO1800EIC	KM2500	VIVO-T101	IRRE2-250	IR02	FT06	LUMI
TOR010	230 Vac	•				•	• • •		
TOR029		• •					• • •		•
TOR011			• •				• • •		•
TOR015			• •				• • •		•
TOR011	3x400Vac			• •		• •	• •		
TOR033				• •		• •	• •		•

INSTALLATION LAYOUT

