

# CALYPSO



## ELECTROMECHANICAL MOTOR

### Swing Gates

Electromechanical linear 230Vac motor for swing gates up to 500 kg and 3 m long.

Unique version for left/right.



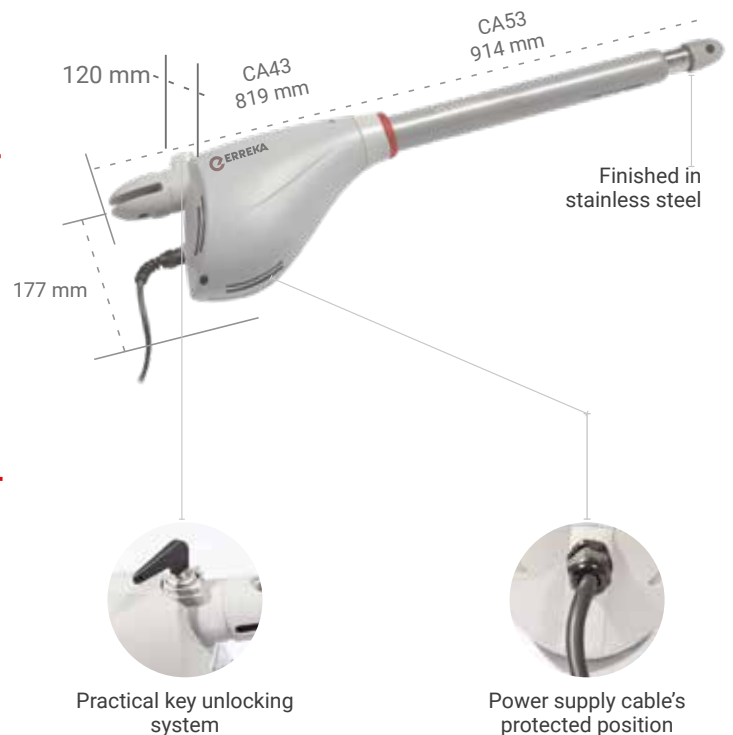
RESIDENCIAL

**GREAT PUSHING FORCE, 2300N**

**TWO SIZES OF PISTON RODS  
(STROKE 400 MM, 500 MM)**

**ELECTRONIC SOFT STOP**

**SAFETY. ELECTRONIC OBSTACLE  
DETECTION**



# CALYPSO

## ELECTROMECHANICAL MOTOR

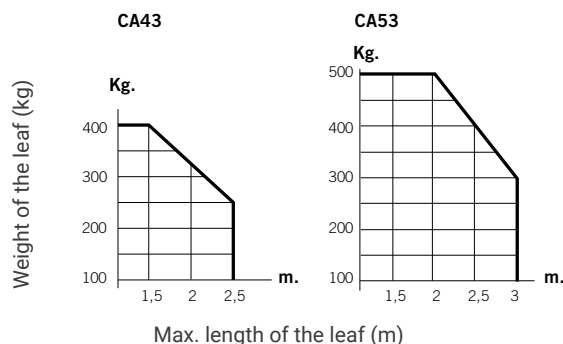
### TECHNICAL CHARACTERISTICS

	CA43	CA53
Power supply (Vac/Hz)	230/50	
Power consumed (W)	250	
Absorbed current (A)	1,2	
Capacitor (µF)	8	
Maximum thrust (N)	2300	
Spindle speed (mm/s)	16	
Max travel (mm)	400	500
Opening time 90° (s)	25	31
Duty cycle	S3 -30%	
Lock	Si	
Limit switches	No	
Encoder	No	
Maximum opening angle	100°	120°
Protection level	IP44	
Operating temperature (°C)	-30/+50	
Motor weight (kg)	6,5	6,8
Packing dimensions (cm)	88x24x20	98x19x14
Maximum length of the leaf (m)	2,5	3
Maximum weight of the leaf (kg)	400	500

### RECOMMENDED KITS

	MOTOR		CONTROL PANEL	RECEIVER	REMOTE CONTROL	PHOTOCELL	FLASHING LAMP
	CA43	CA53	VIVO-M201	IRRE2-250	IR02	FT06	LUMI
CALYPSO1	..		.	.	..	.	.
CALYPSO30		..	.	.	..	.	.
CALYPSO32	..		.	.	..	.	.
CALYPSO70		..	.	.	..	.	.

### Limits on use



Values for orientation purposes. The shape of the leaf and the presence of wind may bring notable differences in the values of the chart.

The use of electrolock is obligatory when the leaves are over 1,8 m long.

### INSTALLATION LAYOUT

