

# VULCAN



## HYDRAULIC LINEAR MOTOR

### Swing Gates

Hydraulic linear 230 Vac motor for swing gates up to 700 kg and 6 m long.



RESIDENTIAL



CONDOMINIUM



INDUSTRIAL



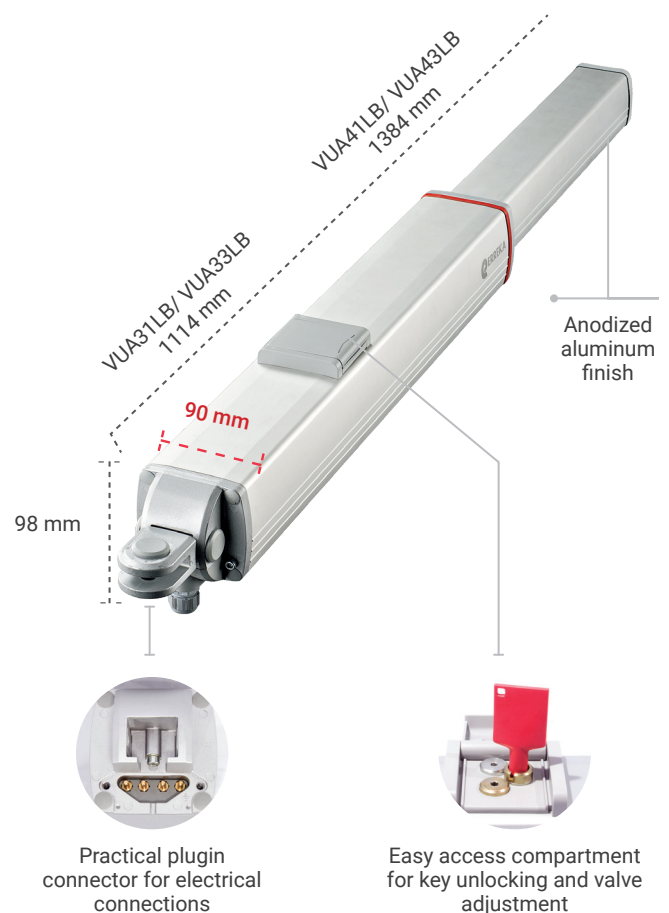
**POWERFUL 7000N**

**INTENSIVE USE**

**NON MECHANICAL WEARING FOR A  
LONG LASTING USE**

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

**MECHANICAL SOFT STOP ON CLOSING**



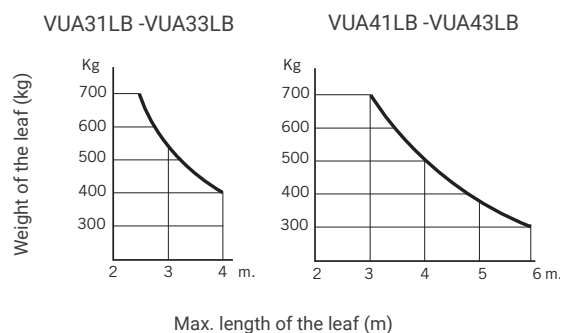
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### TECHNICAL DATA

	VUA31LB	VUA33LB	VUA41LB	VUA43LB
Power supply (Vac/Hz)	230/50 3x230/50			
Power consumed (W)	230			
Absorbed current (A)	1			
Capacitor (µF)	10			
Maximum thrust (N)	Adjustable until 7000			
Spindle speed (mm/s)	10			
Max travel (mm)	265		400	
Opening time 90° (s)	27		40	
Duty cycle	Intensive use			
Lock (B) / Reversible (R)	R	B	R	B
Limit switches	No			
Encoder	No			
Maximum opening angle	110°			
Protection level	IP65			
Operating temperature (°C)	-10 / +60			
Motor weight (kg)	9.5		11	
Packing dimensions (cm)	73x17x12		85,5x17x12	
Maximum length of the leaf (m)	4		6	
Maximum weight of the leaf (kg)	700			

### 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 in unlocked models, and also in locked models when the leaves are over 2.5 m long.

### RECOMMENDED KITS

	MOTOR		CONTROL PANEL	RECEIVER	REMOTE CONTROL	PHOTOCELL	FLASHING LAMP
	VUA33LB	VUA43LB	VIVO-M201	IRREZ-250	IR02	FT06	LUMI
VULCAN105	••		•	•	••	•	
VULCAN106		••	•	•	••	•	
VULCAN137	••		•	•	••	•	•
VULCAN139		••	•	•	••		•

### INSTALLATION LAYOUT

