

Operators for  
swing gates of up  
to 3 and 5 m  
10 and 16 ft  
per gate leaf



# Krono

## Reliability and prestige

An operator in the best of Came tradition: solid and silent.  
The ideal solution for prestigious gates which integrates harmony, aesthetics and functionality.

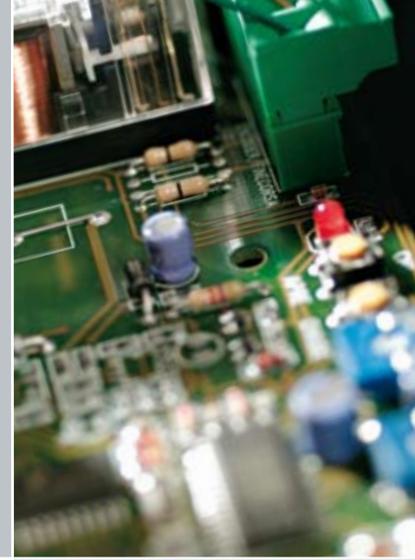


**CAME**  
AUTOMATIC GATES

# Krono

Maximum applicative flexibility

The special aluminium structure makes Krono the optimal solution, due to its extra sturdiness and applicative flexibility. It comes in three versions, and it is especially suited to residential applications. It is designed for swing gates of between 3 to 5 m / 10 to 16 ft in length per gate leaf.



#### Perfect integration.

Its "stem" shape and the special coating make Krono suited to many architectural contexts, even the most demanding.

#### Blocking during closing.

Krono, thanks to its self-locking, maintains blocking during the gate's closing cycle.

#### Great solidity and efficiency.

All of the equipment is made of aluminium to ensure solidity and lasting power over time.

## The electronics

Krono's electronics provide specific command and safety functions, depending on the specific needs.

> **Gate stop from the radio transmitter.** For total control of movement.

> **Partial opening** to favour pedestrian access.

> **Electronic obstacle detection** for the best safety during the movement.

## The range

**KR300D** Self-locking operator for gate leaves of up to 3 m / 10 ft.

**KR300S** Self-locking operator with built-in gate-leaf stop microswitches, for leaves

of up to 3 m / 10 ft.

**KR510D** Self-locking operator with built-in gate-leaf stop microswitches, for leaves

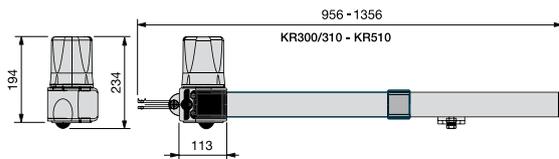
of up to 5 m / 16 ft.

**KR510S** Multifunction control panel with built-in radio decoder.

**ZA3N** Multifunction control panel with signalling display, auto-diagnosis of safety devices and built-in radio decoder.

**ZM3E** Lock cylinder with DIN key.

## Dimensions



## Limits to use

Type	KR300 - KR310	KR510
Gate leaf width (m/ft)	2/6.6 - 2.5/8.2 - 3/10	2/2.6 - 2.5/8.2 - 3/10 - 4/13 - 5/16
Gate leaf weight (Kg/lb)	800/1,770 - 600/1,330 - 400/880	1000/2,200 - 800/1,770 - 600/1,330 - 500/1,100 - 400/880

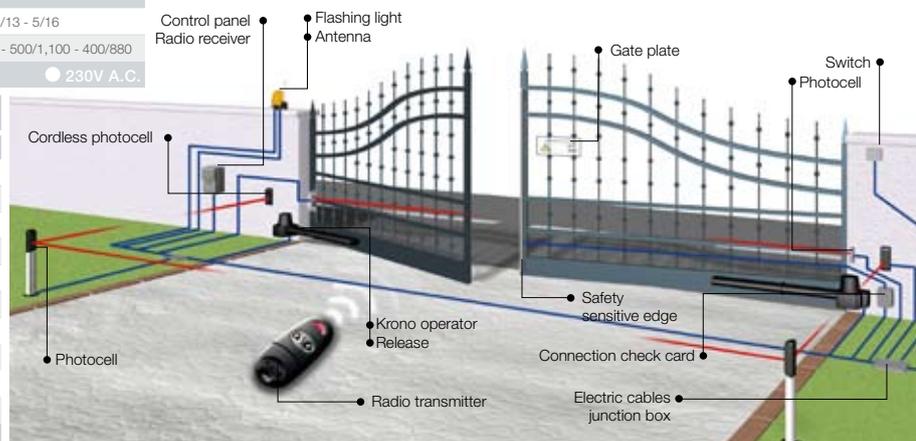
● 230V A.C.

## Technical features

Type	KR300D/S-KR310D/S	KR510D/S
Protection rating	IP54	IP54
Power supply (V) (50/60 Hz)	230 A.C.	230 A.C.
Motor power supply (V) (50/60 Hz)	230 A.C.	230 A.C.
Current draw (A)	1.1	1.1
Power (W)	130	130
90° opening time (s)	22	34
Duty cycle (%)	30	30
Thrust (N)	400 ÷ 3,000	400 ÷ 3,000
Operating temperature (°C/°F)	-20 - +55 / -4 - +131	
Motor's thermo-protection (°C/°F)	150 / 302	150 / 302

● 230V A.C.

## Standard installation



PRODUCTS



Made in Italy



**Came cancelli automatici S.p.A.**

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