

Operators for
sliding gates
of up to
3,500 Kg / 7,720 lb



By-3500T

**All the power and total
safety needed**

The solution for sliding gates that
completes the Came product
range. State-of-the-art technology
provides maximum resistance to
wear and total safety.

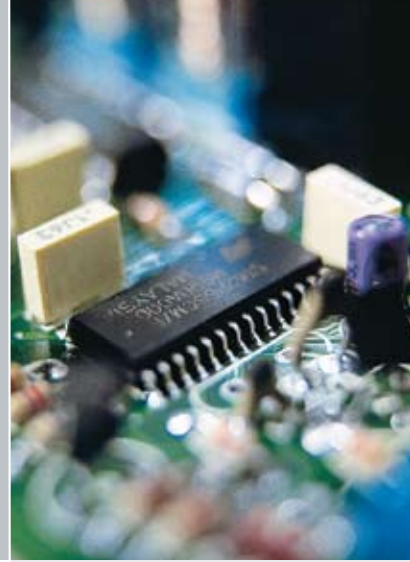



CAME
AUTOMATIC GATES

By-3500T

Came reliability to the maximum power.

BY-3500T is the model which mostly extols the characteristics of resistance, reliability and power because it goes beyond mere industrial application. It is the ideal solution for powering exceptionally heavy gate leaves of up to 3.500 Kg / 7,720 lb.



The electronics

Besides the normal command and safety functions, the electronics supplied with the BY-3500T series provides certain special features which enables total control of the automated unit and optimal service, such as:

- > **Programming the command for partial opening of the gate leaf:** ideal for all entrances lacking a pedestrian gate.
- > **Safety even when the gate is not moving:** each command is overridden if an obstacle is detected by the safety devices.
- > **Gate stopping directly from the radio transmitter:** for an always handy control of the gate movement.

The range

- BY-3500T** Automation system complete with control board, radio decoder and mechanical endstops for sliding gates of up to 3,500 Kg / 7,720 lb with module 6 pinion.
- CGZ6** Galvanized rack in rolled steel 30 x 30 mm 1,18 x 1,18 in module 6.
- BRC15** Power cable collector device for sensitive safety-ed ges up to 15 m / 49.21 ft in length.
- BRCP** Aluminium profile for extension L = 5.10 m / 16.73 ft to couple with a BRC15. Application example: on 15 m / 49.21 ft sliding gate set up n. 1 BRC15 + n. 3 BRCPs.



The drawing force.

The 3-phase voltage power supply to the unit ensures intensive service even under the harshest of working conditions such as armoured gates or hangar doors.

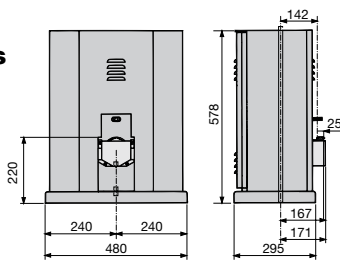
Total auto-control.

Before actually opening or closing the gate, the electronics checks the proper functioning of all of the system's safety devices.

Easier and safer operation even at night and in dimly lit areas.

BY-3500T is fitted to connect a lamp which turns on for a few minutes upon each command. Once the time is elapsed the lamp turns off automatically.

Dimensions



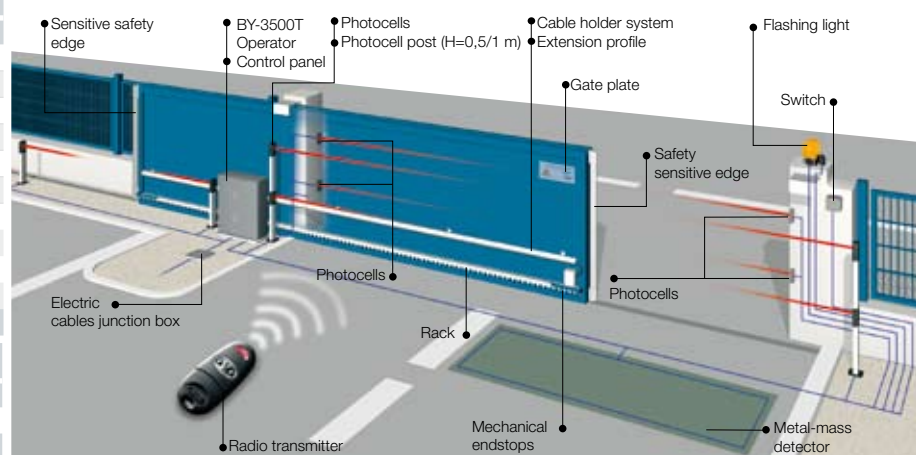
Technical features

Type	BY-3500T
Protection rating	IP54
Power supply (V) (50/60Hz)	230-400 A.C. 3-phase
Motor power supply (V)	230-400 A.C. 3-phase
Current draw (A)	2
Power (W)	750
Manoeuvre speed (m/min - ft/s)	10.5/0.57
Duty cycle (%)	50
Thrust (N)	3,500
Motor's thermo-protection (°C/°F)	150 / 302
Operating temperature (°C/°F)	-20 - +65 / -4 - +131
	● 230-400V A.C. 3-phase

Limits to use

Type	BY-3500T
Gate leaf weight (Kg/lb)	3,500/7,720
	● 230-400V A.C. 3-phase

Standard installation



PRODUCTS



Made in Italy



Came cancelli automatici S.p.A.

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