



CHAIN

Automatic chain barrier

The automatic chain for wide entrances

Chain is an automatic barrier system designed for **openings up to 20 meters**. During opening, the chain lowers completely, allowing full vehicle access. The compact side column houses the motor, **ensuring a clean and integrated access**.

- Versatile system for both large and small entrances
- Quick and simple installation with minimal masonry work
- Equipped with **hand transmitter** for remote control
- All components are integrated in the side columns, ensuring a clean and organized design.

Smart! Ask for the underground channel for a fully concealed system.



Standard configuration

The standard configuration of our systems is designed to ensure efficiency, safety and ease of management. The configuration includes:

• Chain barrier, a device for controlling vehicle access with 2 trasmitters.





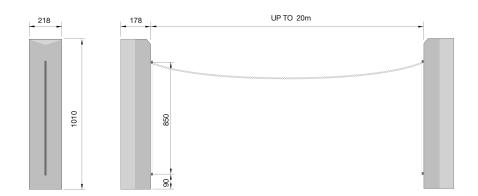




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Height above ground level	4m: 750mm - 6m: 700mm - 10m: 600mm - 14m: 500mm - 16m: 450mm - 20m: 350mm
Column dimension	218x178xh1010mm
Length of the red/white chain	max. 20 m - link 5 mm (weight: 8 Kg)
Side columns surface treatment	Anti-corrosion treatment – grey standard painting RAL 9006
Opening speed	10s
Closing speed	10s
Chain voltage	230 V AC (+/- 10 %) 50/60 Hz
Moving mechanism	Electromechanical with two gear motors
Gear motors supply	24 V DC
Absorption	24W - 1 A
Cycles per day	100
Soft opening and closing	Standard
Radio receiver	Standard - built in
Hand transmitters	Standard - 2 radio transmitters with two buttons
Chain joint in case of break	Standard
Junction link chain - side columns	Standard - 2 links
Kit for temporary operation in case of power failure	Optional
Underground canal to encase the chain	Optional











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Pilomat offers safety accessories for every installed system. Each device is designed to ensure maximum efficiency, clear signaling and secure control.

Chain finishes



Red-white plastic (10–20 m)

Steel chain (1–9 m)

Functions



Temporary power supply kit

Underground ducts

