

# INVISIBLE

# IBLE

**Underground automation for Ditec Cubic 6 swing gates do not alter the aesthetics or style of the gate.**

There are several issues that come into play when it comes to buying a house: looks, comfort, proximity to facilities and, above all, security. Convenience and security start at the entrance to the property.

Ditec Cubic 6, the range of underground control systems for swing gates, is the solution which meets this requirement.



# Ditec Cubic 6

The invisible automation  
For medium and heavy duty

## Ideal for architecturally fine gates

Ditec Cubic 6 is an underground automation for swing gates. Unobtrusive on its visible parts, the product allows the gate to open and close without interfering with its look and style. This makes it the ideal solution for fine gates and entrances, such as those fitted to architecturally attractive or historically significant buildings, or for any application where style, look or elegance should be kept unaltered.

## Concealed, sturdy and versatile

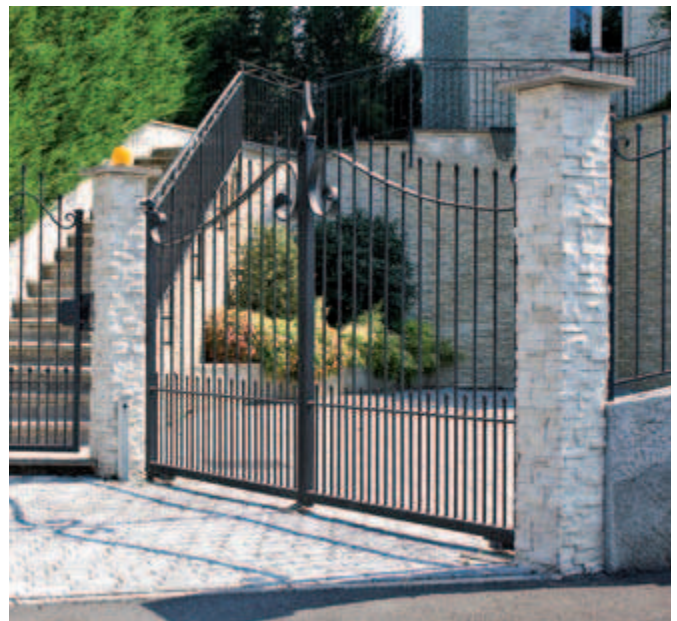
Practical and simple to operate, the automation consists of a stainless steel or electrically galvanised steel foundation casing fitted below the ground, where the geared motor and all mechanical linkages which operate the gate leaves are housed.

This highly versatile solution which can be customised to individual requirements:

- allows the gate to be opened at a very wide angle, up to 180°;
- combined with Ditec electrical control panels, the automation allows the motor to successfully overcome any initial friction caused by bad weather conditions such as ice;
- can also be used in applications requiring fast access.

## Product range

	Cubic 6	Cubic 6H	Cubic 6HV
Gear motor	230 V AC	24 V DC	24 V DC
Wing dimension	3.5 m	3.5 m	1.5 m
Duty	residential	block of flats, heavy duty	block of flats, heavy duty
Opening time	18 s/90°	12÷25 s/90°	6÷13 s/90°

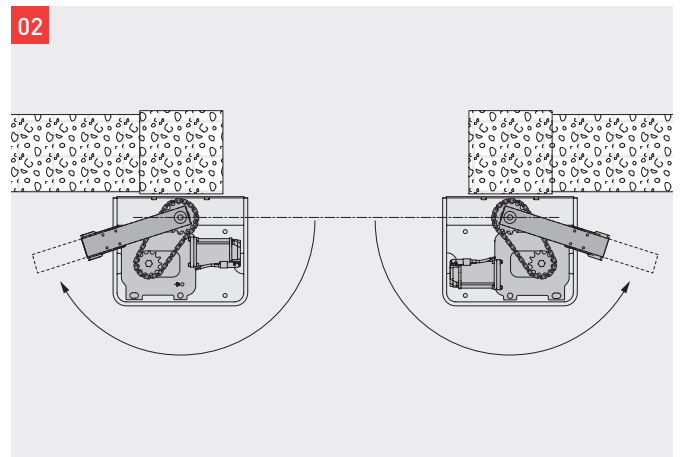
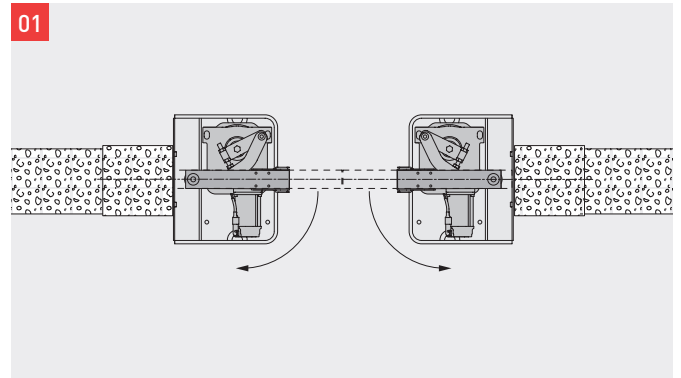


### Distinctive features

- The gear motors are housed in a sturdy stainless steel or electrically galvanised steel foundation casing to increase resistance to weathering; the automation is fixed by means of stainless steel screws pre-built in the foundation casing
- In the 110° angle version **01**, rotation is done by a lever system, whilst in the 180° angle version rotation is done by a chain **02**
- CE mark
- Aesthetically pleasing release system with key and lever which may be operated from both sides
- Works even at low temperatures
- Motor protected by an internal temperature probe
- Supplied with all security, control and monitoring accessories
- Wing support system on hardened steel ball

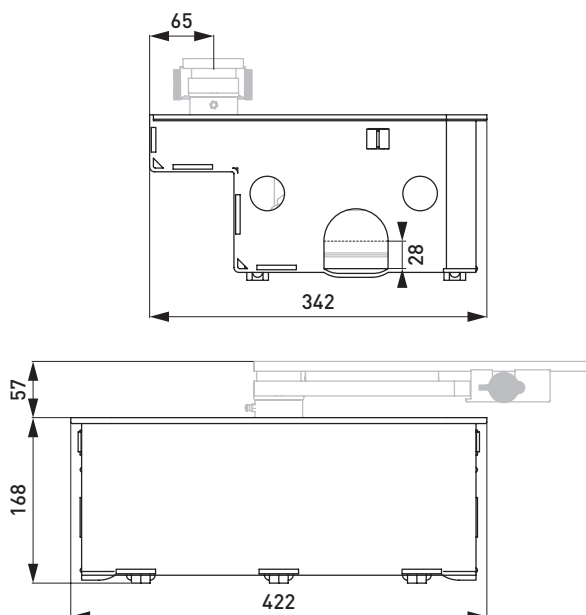
### Special accessories

- Internal mechanical stop both for opening and closing operations
- Magnetic limit switches
- DIN key



### Dimensions

#### Cubic 6



### Duty charts

#### Duty details:

■ Cubic 6LG ■ Cubic 6L

■ Recommended use

