



# FAAC CITY

CONCEALED TRAFFIC BOLLARDS



## WE HAVE SOLVED THE PROBLEM OF ACCESSSES TO OLD TOWN CENTRES OR TO RESTRICTED TRAFFIC ZONES

In cities, especially in old town centres, traffic is becoming more and more difficult to manage. FAAC launches a new range of devices specifically studied to offer solutions for this type of problem.



## A VALID CITY TRAFFIC CONTROLLER

FAAC City is a metal cylinder with a piston mechanism enabling it to be raised and lowered by command. These cylindrical elements are highly resistant to impact and atmospheric agents. They are housed inside compartments set into road surfaces and dissuade traffic and/or parking. FAAC City offers help and an intelligent solution as an alternative to fixed stations, railings, barriers, chains and the like, by regulating entry of cars in given zones and preventing abusive parking.

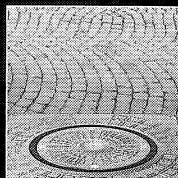
The bollard therefore has a multiplicity of uses: it delimits pedestrian islands during the most crowded hour bands or permanently, it allows entry to certain zones to authorized vehicles only (tradespeople, residents, hotel or garage guests, taxis and chauffeured driven cars, holders of reserved parking permits), it delimits car parks, squares or pavements and can also be used as a safety protective device.

## TWO VERSIONS FOR D

### AUTOMATIC

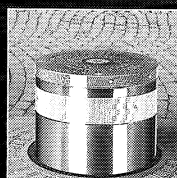
We advise installing FAAC City Automatic when many transits per day are necessary or expected.

It can be activated or disabled automatically by commands executed by authorized persons (holders of smart cards, remote controls, etc.) or by pre-set time-based automatic commands (hourly programmer). The device has double-acting hydraulic activation and a hydraulic unit (built into the device) to motorise the bollard.



In its low position, it allows vehicle traffic

At the lifting stage



In its high position, it prevents vehicle traffic



## CITY MOBILITY AND RESPECT FOR URBAN DECOR

FAAC City's strong point is that it best exploits available space, thanks to its mobile, concealed structure.

The bollard not only guarantees smooth pedestrian flow, but also manages vehicle traffic and restricted parking, with the following advantages:

- Does not disfigure the characteristics of the environment because it is a mobile, concealed element with minimum environmental impact.
- Ensures greater protection of pedestrian areas in old town centres.
- Allows access to authorized vehicles only.
- Reduces and optimises the use of human resources engaged in access control activities.
- Customisable colour selection for blending in with the urban context.
- Operation can be highlighted by buzzer or indicator light, according to position.
- Available with a large range of accessories.
- It is a deterrent



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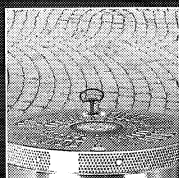
## DIFFERENT USE NEEDS

### SEMI-AUTOMATIC

This type of bollard should be used when accesses are restricted, or be combined with the Automatic version of FAAC City.

It solves transit and/or parking problems without high costs and without the need for electrical energy. In fact, thanks to the single-acting gas actuator, automatic-manual lifting with the aid of a key is possible.

Turn the key to activate the release command



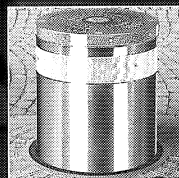
Lower by lightly pressing downward



Turn the key to activate the release command



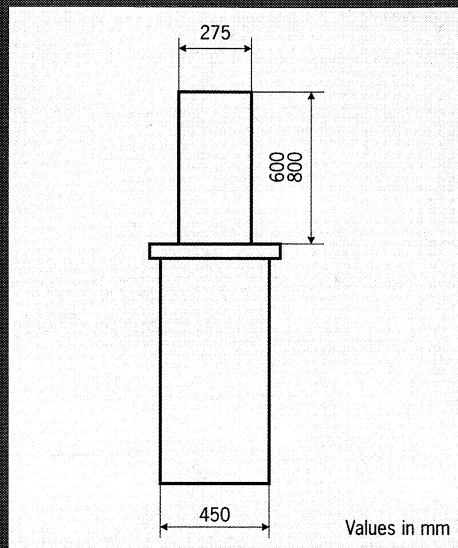
FAAC City lifts automatically



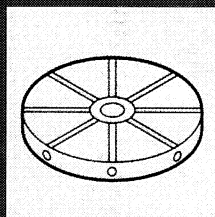
## TECHNICAL SPECIFICATIONS

AUTOMATIC	H 600	H 800
cylinder		steel Fe 37
cylinder height	600 mm	800 mm
cylinder diameter		275 mm
rise/descent time	9 sec	12 sec
device for manual release		standard
security pressure switch		standard
connection cable for control unit		10 mt
hydraulic unit		integrated
frame of the structure		standard
complementary chassis for foundation box		standard
SEMI-AUTOMATIC	H 600	
cylinder		steel Fe 37
cylinder height		600 mm
cylinder diameter		275 mm
frame of the structure		standard
complementary chassis for foundation box		standard

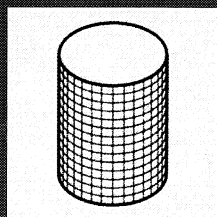
## DIMENSIONS



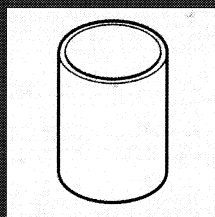
## ACCESSORIES



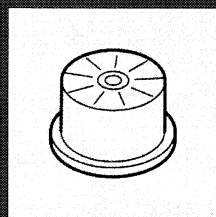
Integrated light



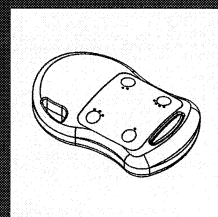
Reflective tape or customised painting for cylinder



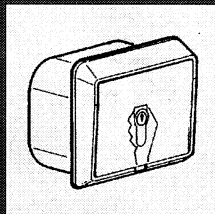
Stainless steel cylinder



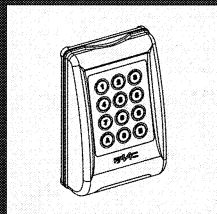
Acoustic intermittent device



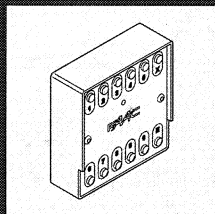
DL4 868 SLH four-channel transmitter



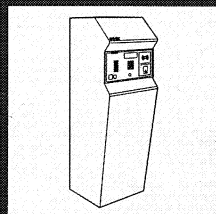
Key operated push-button



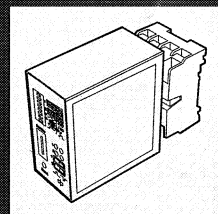
Radio keypad



Resit TPS-SA stand alone reader



CAR MP vehicle access control unit



Inductive metal detectors FG 2

# FAAC



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