



Diameter	Height	Weight
12"75	64"76	198.36 lb
Material	Thickness	Color
E 24 Steel	0"23	Marble grey Other colors optional
City Trunk		Contents
<ul style="list-style-type: none"> - Door with lock. - Flap door with security lock, to protect the emergency stop button. - Polycarbonate front plate (> 0"39), text printed in 3 colors. - Red and yellow LED traffic lights, diam. 2"55 - Embedding base in galvanized steel. - Special keys - Phonic insulation. - Thermal insulation. 		<ul style="list-style-type: none"> - Electrical security elements - Control management parts - Electrical power elements - Programmable URBACO PLC 5 languages available (Fr., Eng., Ger., Sp. and digital). - Micro-compressor (for pneumatic motorization). - Emergency stop button

Different configurations to be specified with order:

- controlled entrance,
- controlled exit,
- free exit,
- 1 or 2 access points,
- single- or double-sided.

OPERATION MODE

Controlled entrance and/or controlled exit

The vehicle is positioned in front of the City 3. As soon as the vehicle has been identified on the safety loops and thanks to the control actuators (see below), the retractable bollard(s) retract(s). The position light warns the driver that the bollard is moving (red flasher) down. When the bollard is completely retracted, the

orange light flashes. The vehicle then passes over the retracted bollard, on to the second security loop. The bollard(s) automatically rise(s) again. The flashing red light turns to steady red once the bollard is completely upward. Similar operation for a controlled exit configuration.

Free exit configuration

A vehicle which would be detected at same time on the presence loop (free exit) and on the security loop would actuate the opening of access (bollard(s) retracted). Similar operation as seen above for the of the bollard(s).

ACTUATORS

- This list is not exhaustive -

It is possible to combine several actuators.



Remote console desk



Intercom

- Analog 3-direction model
- Digital 99-direction model



Antivandalism **keyboard** with digital code.

Cards

- Card reader for up to 1,000 cards without contact - Programming keypad included
- Card reader for up to 6,000 cards without contact- with LCD display.
- Group management, anti pass-back - to combine with a CASCAM software.



Radio transmitter

- Model for up to 500 users with validation/invalidation - 2 or 4 channels transmitter.
- Model for a limited number of users - programmation by switch - 2 channels.

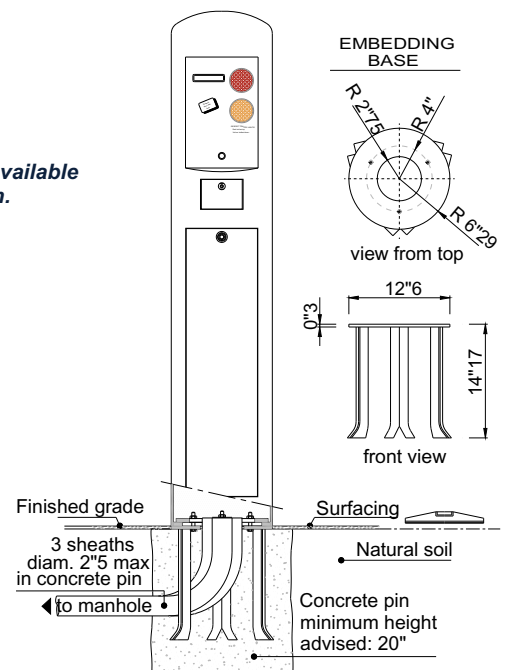


OPTIONS

- Integration of a **video system**

The city 3 controller is also available in double-sided version.

INSTALLATION PLAN



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