



DESCRIPTION

The armoured cabinet integrates both the automation and hydraulic motorisation.

Depending on components to build in, two cabinet sizes are available.

A wide door with hinges opens onto all equipment. To access a push button to force bollard down, a smaller emergency trap door is available on option.

The cabinet consists of a tubular frame with welded steel sheet >> 1.5 mm. Its door and top are diamond-shaped. Permanent ventilation is ensured to renew air and cool equipment.

It is meant to be fixed on a concrete bed plate in 4 places.

URBACO automated systems (LOGO! and AT224) may be integrated and coupled to the hydraulic group.

This technical centre is generally used for high security installations where automation as well as motorisation should be protected in a solid and resistant environment.

Protection Degree	Material	Colours
-	Steel >> 1.5 mm	RAL 7016 (Charcoal grey)
Ventilation	Locking	Insulation
Forced, 230 V	Door, lock & key	Class II Phonic/Thermal

LARGE MODEL

Dimensions	Weight (bare)
L 1100 x H 1000 x D 650 mm	~140 kg



1- Special hydraulic group,
2- Control panel with AT224 PLC, 1 access, 2 bollards (example)

CONNECTIONS

All connections are made on a numbered terminal rack. A 30mA ground fault circuit interrupter ensures protection of users.

SURFACE FINISH

Primer zinc coating to increase resistance to corrosion and add on adherence to the surface finish.

Thermosetting polyester powder paint, matt finish,
Standard colour: Charcoal grey RAL 7016

OPTIONS & ACCESSORIES

- Colours: all RAL shades,
- Remote control actuators,
- Operation logic components,
- Heater,
- Safety loops and detectors,
- Hydraulic flexible tube, ready for use, to link and connect bollards.

OPERATION

Depending on the PLC programme entered, the bollard is actuated down by the user (contactless card, remote control, keypad, etc.) It will be actuated upward either automatically or manually.

SMALL MODEL

Dimensions	Weight (bare)
L1000 x H800 x D 400 mm	~110 kg



1- Standard hydraulic group,
2- Control panel with AT224 PLC, 1 access, 2 bollards (example)