



Co135 Series

CLASSIC PORTAL with SQUARE BASE

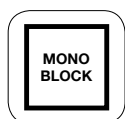
Self-managed with interlocking door system, metal detector and single passage checking system (anti-hostage and piggybacking detection systems).



CLASSIC PORTAL

SELF-MANAGED WITH ROTATING DOORS

Security Portals with *interlocking door system* and *weighing cell system*. High security level. Many kind of accessories. Custom versions on request.



MONOBLOCK
STRUCTURE



SINGLE PASSAGE
CHECKING SYSTEM



WEIGHING CELL
SYSTEM



PIGGYBACKING
DETECTION SYSTEM



METAL
DETECTOR



ACCESS CONTROL
SYSTEM INTEGRATION



FACE DETECTION
(anti-masking system)



FINGERPRINT
ACQUISITION



BULLETPROOF
ANTI-BURGLARY

Certified Glass:

Bulletproof BR3 UNI EN1063
Anti-burglary P6B UNI EN356



Co135.60
WITH RAMP



Co135.R60
(R = RIBASSATA / LOWERED)



Co135.C0
Armored door +
bulletproof glass sides



Co135.C3
Armored door +
"blind" sides

Co135 Security Portal versions:

Model	Dimensions (mm)	Passage (mm)	Floor thickness (mm)	Weight (Kg)	Armor	Certified Glass
Co135.60	L1050 x P1050 x H2400	L600 x H2000	65	800	Steel structure + ballistic protection (optional)	26/27mm laminated glass, bulletproof BR3/S EN1063 anti-burglary P6B EN356
Co135.R60	L1050 x P1050 x H2340	L600 x H2000	25	800		
Co135.60C0	L1050 x P1050 x H2400	L600 x H2000	65	900	Steel structure + armored door + ballistic protection (optional)	
Co135.60C3	L1050 x P1050 x H2400	L600 x H2000	65	900		

These models can be made of stainless steel.

“ A very high security solution, ideal for places where access control is a priority.



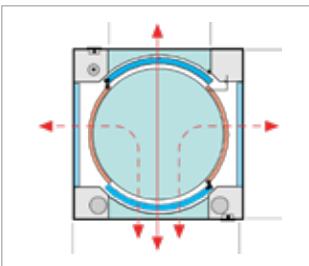
SELF-MANAGED PORTAL

The Portal has a built-in **single passage checking system**. At the same time it interacts with access control systems, metal detector and **weighing cell system** to control the user's passage, providing: firearms detection, abandoned object detection, anti-hostage system / anti-piggybacking detection, blocking the access to unauthorized people.



HIGH PROTECTION

A modern and professional entrance with anti-burglary high levels. The perfect solution for: banks, embassies, prisons, congress centers, datacentres, industries, etc. In addition, CoMETA produces Co135 armored model, with a **solid burglar resistance structure**: extra armored door and additional ballistic protection steel sheets on external side.



CORNER SOLUTION

Co135 Series is also available with the corner solution: **90° left or right exit**. Ideal solution in case of narrow entrances or very small rooms where a straight entrance is impossible to instal.



ACCESS CONTROL SYSTEMS

Integration with modern access control systems: badge / proximity readers, fingerprint acquisition, face detection systems or any other biometric solution.



EQUIPMENT & ACCESSORIES

- Self-managed high security portal with *basket weighing system*:
 - Single passage checking system (anti-hostage and anti-piggybacking)
 - Abandoned object detection (weight higher than 200 grams)
- Possibility of embedding in floor up to 65mm
- Doors and side walls: 26/27mm laminated glass
- Person presence IR sensor
- Traffic light panels with intercom
- Multilanguage Synth-voice system
- Emergency Button
- Emergency exit management (optional)
- Interior lighting
- Portal Console (functions control and setting)
- Access Control Systems (Fingerprint acquisition, face detection, etc.)
- CEIA Metal detector models: PN7, PN8Hipe, PN8Hipe/CF on request
- Armored door with bulletproof glass window (optional)
- Ballistic protection (bulletproof steel sheets) on the external side (optional)

Applications areas: Banks, Embassies, Prisons, Museums, Congress centres, Datacentres, etc.



Co135 SERIES TECHNICAL FEATURES



WEIGHT: from 800 Kg up to 900 Kg, depending on version and accessories.



POWER SUPPLY: a 230/24V a.c. isolation class 2 transformer included.



OPERATING VOLTAGE: 24V a.c. with 2 x 12V batteries for activity without power supply (up to 8h).



STRUCTURE: 40/10 steel pressure bent sheet, monoblock structure. Optional ballistic protection: bulletproof steel sheets on external side.



PAINTING: embossed, according to standard RAL colors or stainless steel covering (special colors on request).



FUNCTIONS SETTING: emergency/block; automatic/manual transit; passage: mono/bidirectional.



GLASS: 26/27mm laminated glass, bulletproof BR3/S EN1063 and anti-burglary P6B EN356 certifications.



MOVEMENT: electro-mechanical engine 24V c.c. with torque control and reversible handling.



ELECTRONICS: control unit, self-diagnosis system by microprocessor.

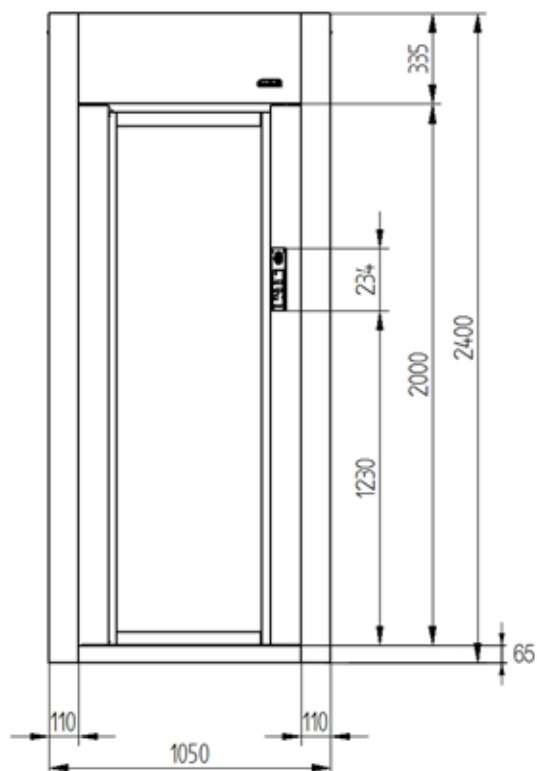


SAFETY / ACCIDENT PREVENTION: integrated torque control in motion, pneumatic coasts with open circuit air flow detector.

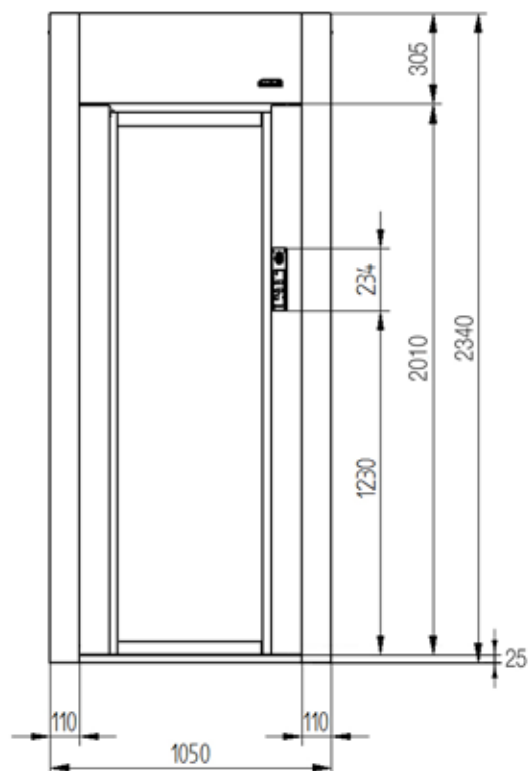
DIMENSIONS SCHEMA

Co135 model, size data and perspectives on 180° frontal solution and 90° corner solution.

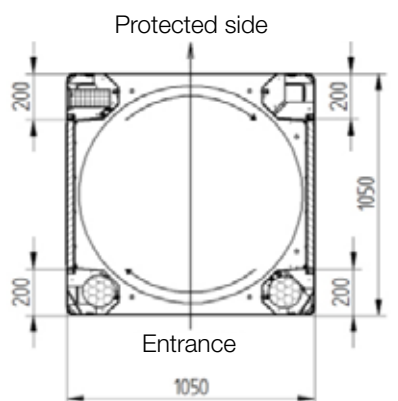
Co135.60
(mm dimensions)



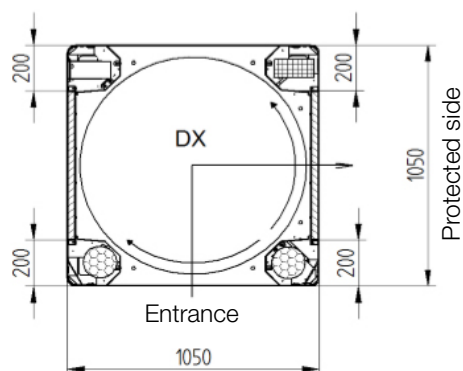
Co136.R60
(mm dimensions)



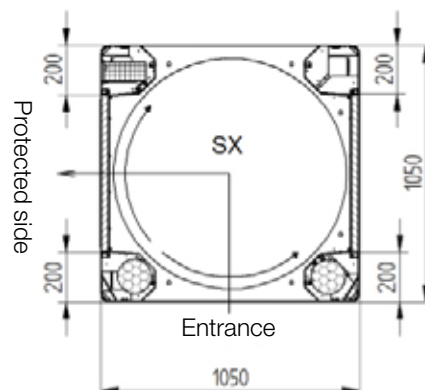
FRONTAL SOLUTION
(mm dimensions)



CORNER SOLUTION
(mm dimensions)



- M.D. ANTENNAS
- Co580 + batteries + M.D. control unit



REINFORCED PORTAL SELF-MANAGED WITH ROTATING DOORS

High Security Portal with *interlocking door system* and *weighing cell system*.
Strong armored structure: frame + external door + bulletproof sides.



**Co135.C0
ARMORED PORTAL**

- 40/10 Steel frame
- Interlocking Door System
- Weighing Cell System
 - Single passage checking system
 - Abandoned object detection system
 - Anti-hostage system
 - Piggybacking detection system
- Ext. armored door with bulletproof glass window (*)
- Sides: bulletproof glass (*)
- Protected side door: opening rotating system with bulletproof glass (*)
- Corner solutions available: 90° left or right
- Ballistic protection (bulletproof steel sheets) on the external side (optional)

*26/27mm laminated glass, bulletproof BR3/S EN1063 and anti-burglary P6B EN356 certifications.



**Co135.C3
"BLIND" ARMORED PORTAL**

- 40/10 Steel frame
- Interlocking Door System
- Weighing Cell System
 - Single passage checking system
 - Abandoned object detection system
 - Anti-hostage system
 - Piggybacking detection system
- Ext. armored door with bulletproof glass window (*)
- Sides: "blind" (steel sheet)
- Protected side door: opening rotating system with bulletproof glass (*)
- Corner solutions available: 90° left or right
- Ballistic protection (bulletproof steel sheets) on the external side (optional)

*26/27mm laminated glass, bulletproof BR3/S EN1063 and anti-burglary P6B EN356 certifications.

CUSTOM VERSIONS

Co135.C1: Armored door + 1 "blind" left side and right side with bulletproof glass

Co135.C2: Armored door + 1 "blind" right side and left side with bulletproof glass

CoMETA is able to respond promptly to the customer needs and develop specific tailor-made projects.

Co135 color examples



Certifications

All the certifications constitutes a valid reference point for those who demand high performance, quality and reliability. CoMETA achieved important international certifications.

Products certifications: it is important to remember that CoMETA products are **always tested** by our internal testing department and certified by Qualified Organizations (especially when required by regulations and laws).

Anti-burglary levels are tested in accordance with international standards, on: external structure, glass, security locks, security doors and protection elements.



CoMETA achieved important international certifications: ISO9001 certified quality systems, OHSAS18001 occupational health and safety assessment series, ISO14001 environmental management system.



CoMETA S.p.A.

Headquarters - Florence, Italy

Via Leonardo da Vinci, 116 - 50028 Barberino Tavarnelle

Tel: +39 055 8070303 - Fax: +39 055 8070505

info@cometaspa.com

www.cometaspa.com

CoMETA France

Headquarters

Paris, France

33, Rue des Chardonnerets

ZAC de Paris Nord II

93290 Tremblay En France

Tel.: +33 (0)1 48630204

Fax: +33 (0)1 48630280

info@cometafrance.com

www.cometafrance.com

CoMETA Milano

Branch

Milan, Italy

Tel.: +39 02 25551600

infomi@cometaspa.com

CoMETA Padova

Branch

Padua, Italy

Viale del lavoro, 70

Z.I. Roncagette

35020 Ponte S. Niccolò

Tel.: +39 049 8966592

Fax: +39 049 719295

infopd@cometaspa.com