



ERCOLE IN BALANCE

A R M O U R E D P I V O T S O L U T I O N S



Ercole propose the pivot door family in three models, projected for those who want the maximum protection with a cutting-edge design.

The ideal solutions for large opening, pivot doors guarantee a perfect continuity between door and wall and the use of any coating materials, very heavy also, such as marble or stone.

Custom architectural solutions with imperceptible structural details, Ercole pivot doors stand out for the majestic impact, imposing in size and weight but at the same time nimble and simply functional.

OUR SOLUTIONS

ARES

ARMoured PIVOT DOOR WITH CENTRAL OR SEMI-LATERAL AXIS OF ROTATION

GIOVE

ARMoured PIVOT DOOR WITH COMPLETELY DECENTRALIZED AXIS OF ROTATION

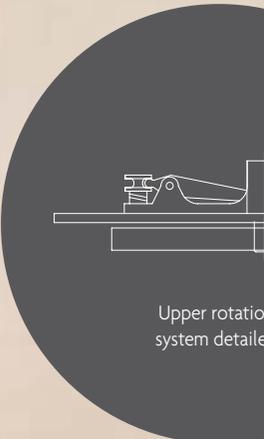
TITANO

ARMoured PIVOT DOOR WITH AUTOMATIC MOVEMENT

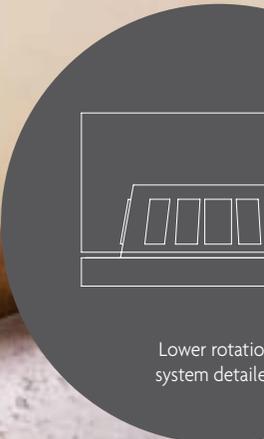




Rear deviator detailed



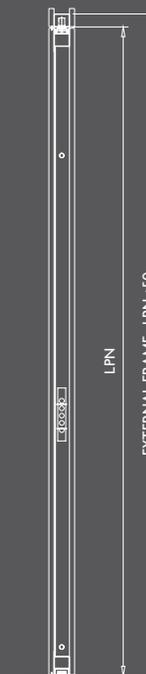
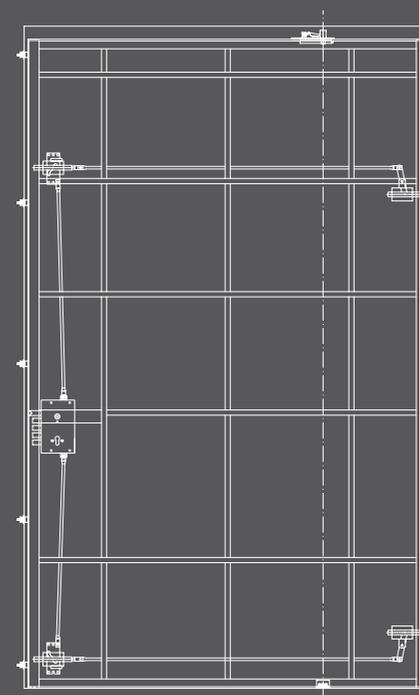
Upper rotation system detailed



Lower rotation system detailed

ARES

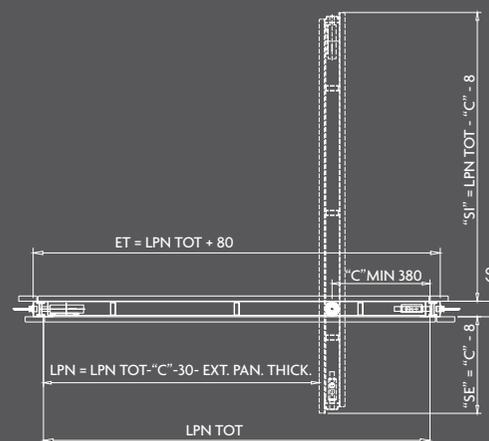
Version with symmetric (1/2) or asymmetric (2/3-3/4) axis of rotation, appropriate for large opening, available in manual or motorized lock version. Maximum standard dimensions up to 2000x3000, payload 500 kg.



PROTECTIVE DEFENDER DETAILED



MOTORIZED VERSION ACCESSORIES



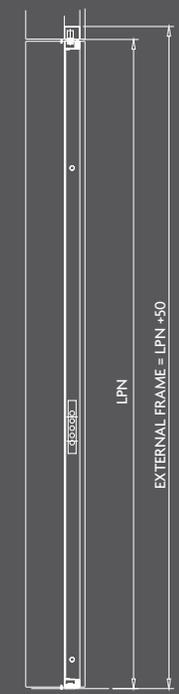
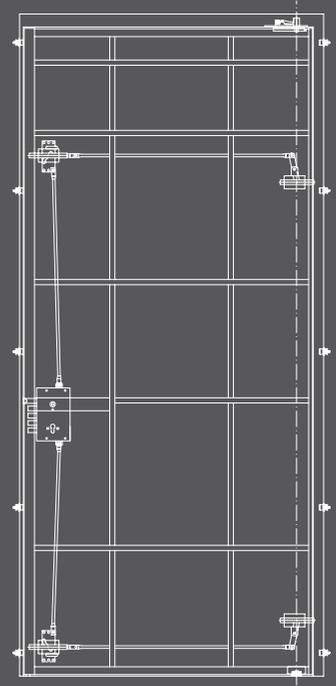
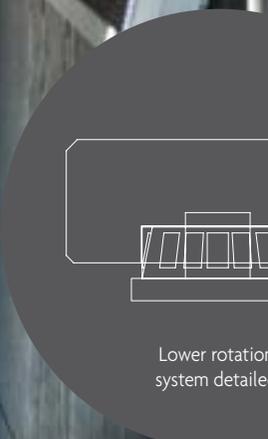
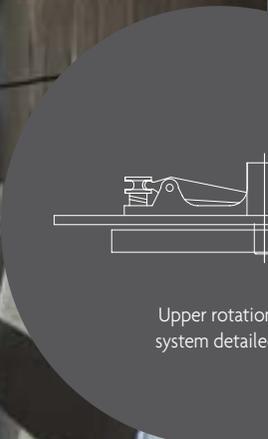
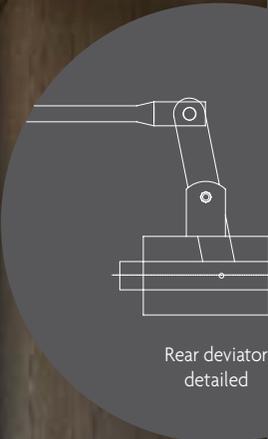
- Frame and leaf made by tubular in coplanar shaped profile and metal sheet (20/10).
- Under side bearing pivot
- Adjustable top side rotation system pivot
- European cylinder profile lock with defender protection in carbonitrided steel
- 12 closing points (10 moving + 2 fixed)

Insulation

- 4 cm pressed rock-wool panels inside the entire leaf
- Double EPDM gasket on frame and leaf vertical profiles
- Double upper draft excluder + double lower draft excluder
- Optional waterproof threshold

GIOVE

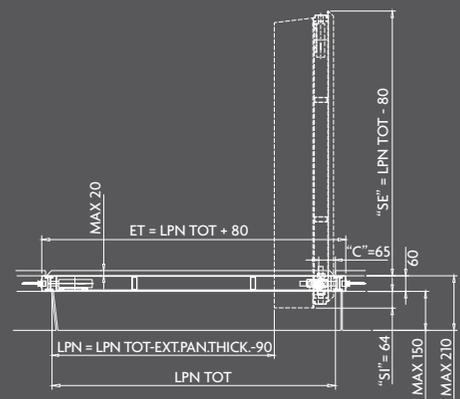
Version with decentralized rotation axis, appropriate for tight opening, that allows installing a door flushing with the wall on both sides. Available in motorized or manual version lock. Maximum standard dimensions up to 1200x3000, payload 350kg.



PROTECTIVE DEFENDER DETAILED



MOTORIZED VERSION ACCESSORIES

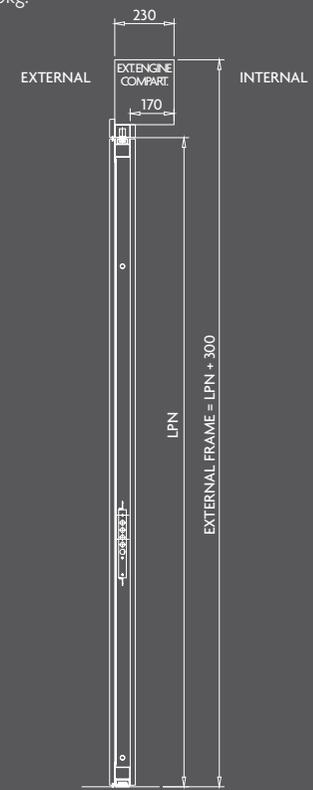
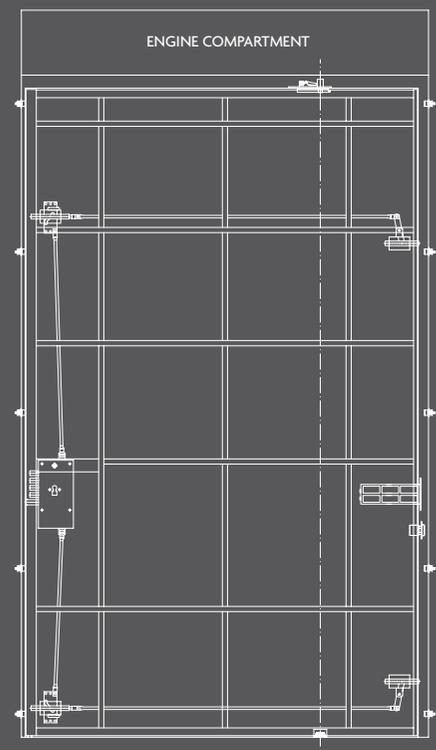
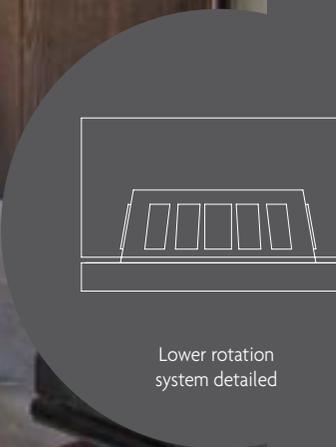
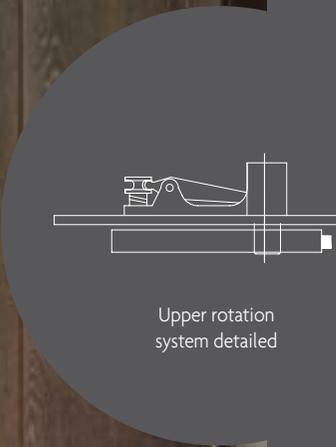
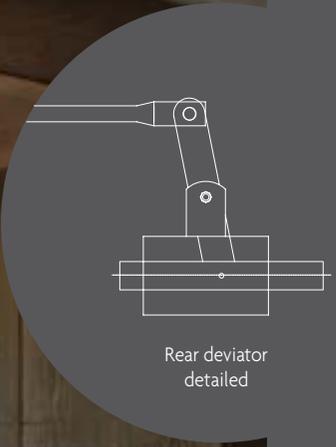



- Frame and leaf made by tubular in coplanar shaped profile and metal sheet (20/10).
- Under side bearing pivot
- Adjustable top side rotation system pivot
- European cylinder profile lock with defender protection in carbonitrided steel
- 12 closing points (10 moving + 2 fixed)

- Insulation
- 4 cm pressed rock-wool panels inside the entire leaf
 - Double EPDM gasket on frame and leaf vertical profiles
 - Internal upper draft excluder + Internal lower draft excluder
 - Possible threshold waterproof

TITANO

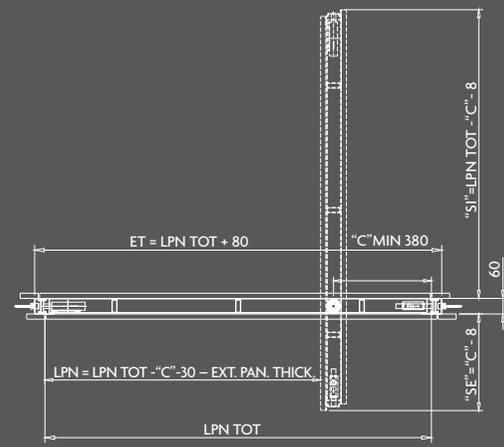
Completely automatic version with motorized lock and opening.
Maximum standard dimension up to 2000 x 3000, payload 500kg.



PROTECTIVE DEFENDER DETAILED



MOTORIZED VERSION ACCESSORIES



- Frame and leaf made by tubular in coplanar shaped profile and metal sheet (20/10).
- Under side bearing pivot
- Adjustable top side rotation system pivot
- Electric friction engine with gearbox torque
- Adjustable velocity
- Perfect integration with home automation system
- European cylinder profile lock with defender protection in carbonitrided steel

Insulation

- 4 cm pressed rock-wool panels inside the entire leaf
- Double EPDM gasket on frame and leaf vertical profiles
- vDouble upper draft excluder + double lower draft excluder
- Possible threshold waterproof

DIMENSIONS AND SOLUTIONS

WALL HOLE FROM LPN

ARES

L= LPN + C + 140 + SP EXT. PAN.

H= LPN + 65

GIOVE

L= LPN + SP EXT. PAN. + 200

H= LPN + 65

TITANO

L= LPN + C + 140 + SP EXT. PAN.

H= LPN + 315

LPN FROM WALL HOLE

ARES

L= HOLE - 140 - C - SP EXT. PAN.

H= HOLE - 65

GIOVE

L= HOLE - SP EXT. PAN. - 200

H= HOLE - 65

TITANO

L= HOLE - 140 - C - SP EXT. PAN.

H= HOLE - 315



Giove double line model that allows installing a door flushing with the wall on both sides (sp wall max 210)



Available in two leaf version



Available in ballistic version