



MACHINE-OPERATED FOLDING DOORS **EAB**

EAB's machine-operated folding doors, made of hot-dip galvanised steel, feature a robust construction and high level of flexibility that meld function with design.

Built to last.®



MACHINE-OPERATED FOLDING DOORS

EAB's machine-operated folding doors made of hot-dip galvanised steel maintain a very high standard thanks to a quality approach, which is combined with professional knowledge that permeates the entire chain, from drawing to delivery and assembly. A robust construction with few moving parts and solid fittings give the doors a long service life with minimal maintenance. The door remains intact, despite harsh weather conditions.

Our machine-operated folding doors have impulse automation specially developed by FAAC to control doors, gates and barriers. An add-on card for traffic lights, lock function and limited opening can easily be connected. The machine operation is prepared for connection of e.g., a push button box, key control box, radio, card reader and code lock.



ADAPTABLE

Choose from 2, 3 or 4 section doors, inward or outward opening and fully adapt them to your business needs. The machine-operated folding door is dimensioned according to the building conditions and is also available in a highly insulated version with a U-value of 1.1.

STYLISH

A robust construction and high flexibility meld function with design. At EAB we create concrete proof every day that a durable and functional door need not be boring. We offer customised solutions that suit your business.

10 YEAR GUARANTEE

We know that our doors will last and that they keep our promises. Therefore, a 10-year guarantee is always included regardless of the solution you choose.



Silver coated profiled steel sheet with a row of glazing, recessed access door and over-mounted windlass.



Fully glazed, 4 section, machine-operated folding doors. Designline version in car park.



Azure blue profile sheet, 4 section, outward-opening folding door with a row of glazing in an agricultural environment.



Fully glazed, 4-part, inward-moving machine-operated folding door.



Inward folding door with one row of glazing, side-mounted windlass, and an associated access door.



The steel cladding is screwed onto the door frame using our own special screws, which makes it easy to replace if it becomes damaged.

CUSTOMISE YOUR DOOR

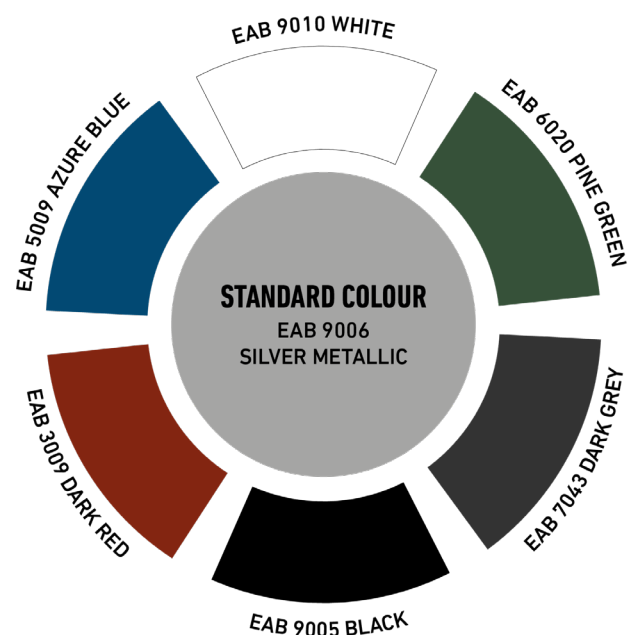
At EAB we create concrete proof every day that a durable and functional door does not need to be boring. With 60 years' experience in door manufacturing, we know the art of combining design, function and durability.

Your door is customised to suit the building conditions and you choose the design. All our doors are hot-dip galvanised in their basic version and there are several different surface treatment options available, depending on the environment in which the door is placed. Choose sheet-clad, a row of glazing or fully glazed for optimal light transmission. The options for customising your door are endless.

Would you like to find out more about our machine-operated folding doors and how you can customise your own door? **Scan the QR code or visit www.eab.info/folding-doors**



STANDARD COLOURS



FACTS

Design

EAB's folding doors are frame-built, withstand tough conditions, plus they have flexible dimensions and design. They are produced in 2, 3 or 4 sections and are machine-operated.

Door leaf

Hot-dip galvanised square tube frame. Clad inside and out with silver coated EAB profile sheet RAL 9006 as a basic version, or painted in any EAB standard colour.

Frame

EAB manufactures and stocks frames in U- and L-profiles as well as square tubes.

EAB's doors are CE marked in accordance with the Construction Product Regulation and the Machinery Directive. Meets the requirements of door standard SS-EN 13241-1.

Glazing

Doors are supplied with a D4-18 insulated pane, with a U-value of 1.1, which is fitted in heavy-duty strips of naturally anodised aluminium.

Seals

All sealing strips are screwed to the door frame between door sections, against the frame and floor.

Fittings

- Lubrication-free and welded hinges.
- Ball bearing guide fittings or carrier fittings that run in C-profiles.
- Guide lug on floor in the door centre.
- Usefully, the doors can be fitted with an entrance door and standard lock Assa 410-50 (class 3) excluding cylinder including lever door handle 640 N. Security pins and safety lock plates are included.

Insulation

Choose from intermediate insulation of 40 or alternatively 60 mm mineral wool, density 80 kg/m³ Alternatively, uninsulated or thermal break in the cold bridge.

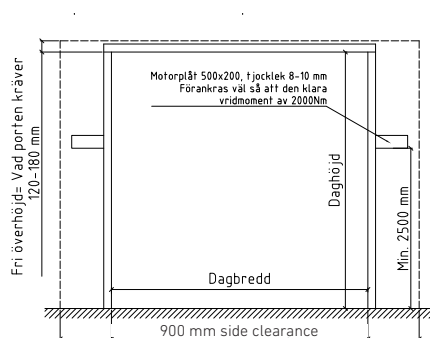
Surface treatment

Option 1: Hot-dip galvanised door leaf frame clad on the interior and exterior with silver coated EAB profiled steel sheet RAL 9006.

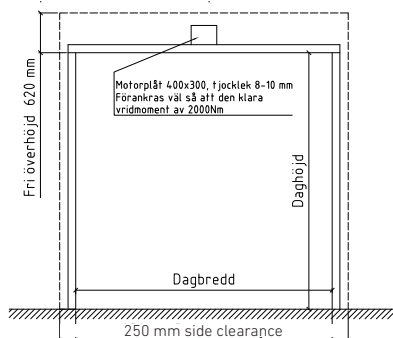
Option 2: Hot dip galvanised door leaf frame with polyester lacquered steel sheet cladding as per the separate range of colours.

Option 3: Paint treatment on hot-dip galvanised doorleaf frame and sheet metal cladding in any NCS colour.

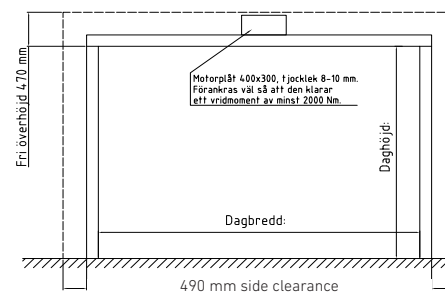
POPULAR MACHINE-OPERATED OPTIONS



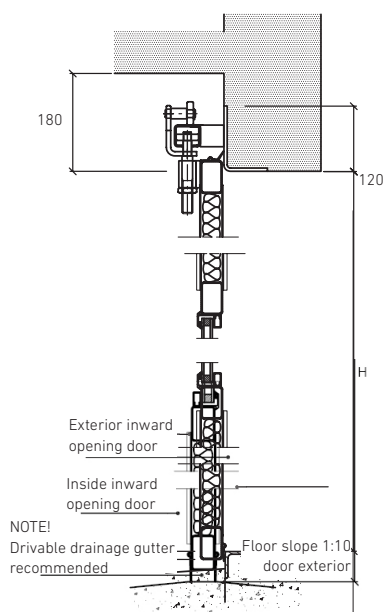
Side-mounted windlass



Over-mounted windlass with arm for limited side space

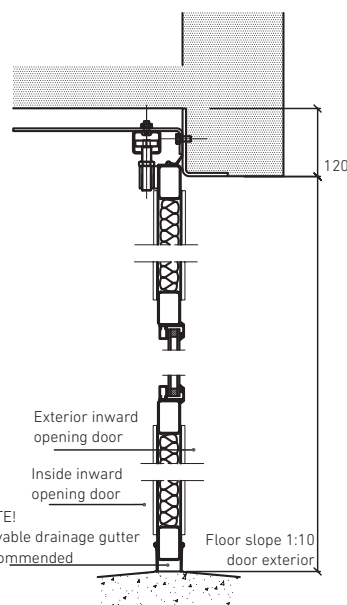
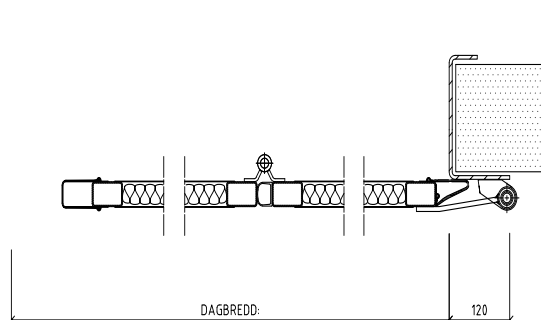


Over-mounted windlass, standard mounting



Carrier fitting

Over 4.5m door width



Guide fitting

Up to 4.5m door width



Built to last.®

STORAGE EQUIPMENT | DOORS | STEEL BUILDINGS
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EN 13241-1