

Premier-Swing Inhead

The Premier-Swing Inhead is the ideal solution where a high density traffic swing door is required. The Premier-Swing Inhead allows you to have an automatic swing door without the unsightly operating units and arms being on view. The door is operated by an Inhead operator via a standard arm mounted in the top of the door rail.



Key Features

- Standard Manual Door arm and Pivot (Familiar Preparation)
- Fits within all 100mm Frame work types
- Available with fixed Directional Drive or Manual Breakout facility
- Housed in a compact enclosure 165mm x 115mm
- Utilises the trusted EMSW Operator
- Allows connections for all types of safety & activation devices
- Cost effective repairs and replacement components

Options

- Mill finish, SAA or Powdercoated
- Breakout or Fixed Directional Drive
- Single or double configurations
- Longer header sections available for uniforming adjacent screen work



Direct Inhead drive via a standard arm

Automatics

The Premier-swing Inhead utilises an electro-hydraulic operator designed for a wide variety of applications. It is suitable for almost all types of external and internal swing doors.

The bonus of utilising the EMSW is that you only need to learn how to install one operator for all your swinging and folding door needs.

The Inhead is just as suitable for disabled access, nursing homes and hospital corridors – where the requirements are for flexible operation, reliability and high density traffic conditions.

The operator has been developed to cope with tough conditions. The motor operates quietly and is completely silent during the hold open time. The door can be held permanently open by using a programme selector. The electronics and the motor are discreetly housed in an Inhead enclosure.



Single Inhead Swing



Technical Specification

- Power supply: 230 V AC, 50 Hz
- Weight of operator: 11.5 kg
- Auxiliary voltage: 13- 20 V DC 24 V DC
- Power consumption: max. 230 W
- Ambient temperature: -15° to +50°C
- Recommended max. door weight: 200kg for door leaf width 1600 mm

Authority Approval

The EMSW meets requirements for door weights/widths stated in the:

- Controlled door closing, EN 1154 size 3 – 6
- Electrically powered hold open device for swing doors, EN 1155
- Coordination unit for rebated doors, EN 1158
- ANSI/BHMA A156.10, A156.19
- UL325/CUL325
- SITAC 0166/99

