

# MAGLEV SLIDING DOOR SYSTEM

The Talbot Mag-Lev sliding door operator is our latest innovation and one of the first of its kind in Australia. Powered by an electromagnetic field, this door system has no motor or belt drive making it virtually silent in its operation.

## Key Features

- The Mag-Lev sliding door stands out as one of the most reliable options on the market, thanks to its simplicity. Unlike traditional doors with physical motor drive elements, the Mag-Lev door has only one moving part: the door leaf. Its operation relies solely on magnetic force, which not only extends its serviceable life but also reduces the need for frequent servicing to maintain its reliability.
- Obstruction sensitivity - if when closing it meets an obstruction the doors will automatically re-open. When the power is off, the doors are easily manually opened or closed.
- The slim track profile provides an unobtrusive and sleek door operator that can be installed as both a cavity and surface mounted sliding door.



### Ultra slim track profile

With a slim profile track of only 68mm high x 60mm wide, the mag-Lev door system is perfect for cavity door applications.



### Silent Operation

The magnetic drive system uses no moving parts to power the door resulting in nearly silent operation, perfect for residential and noise sensitive commercial applications.



### Easy To Customize

Each door controller comes standard with a wide range of inputs and outputs without the need for any additional interface boards.

## GET IN TOUCH

1300 560 608

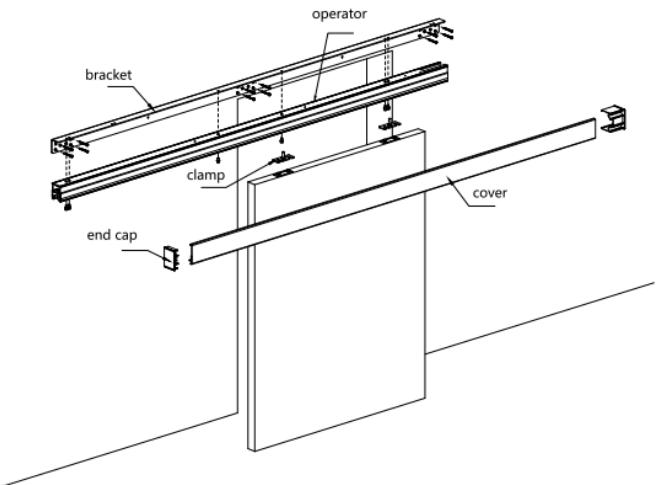
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# Technical Specifications

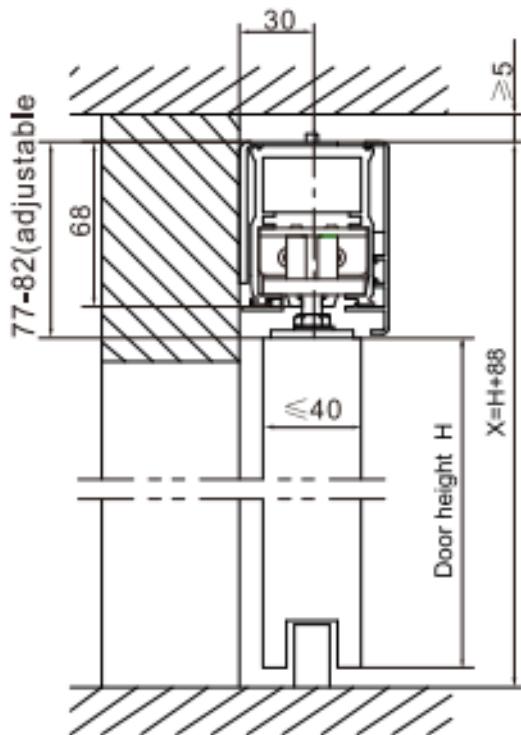
Power Voltage	AC 240v 50-60Hz
door leaf weight	20 - 100Kg
Manual open/ close force	<100N
Opening Speed	150 - 500mm/s
Closing Speed	150 - 500mm/s
Door hold open time	0 - 20 s
Noise	30Db or less
Working Temperature	-20C to 50c
Dimensions	68mm x 60mm

# Door Configurations



the Maglev system is designed for a wide range of doors up to 100kg.

The system comes in 3 different track lengths and is suitable for door leaves from 850mm to 1100mm wide.



# Projects



Oatley, NSW  
Oatley Hotel



Canberra, ACT  
ANU Pharmacy



North Sydney, NSW  
15 Blue St



Sydney, NSW  
Alphera Office Fitout

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