

GILGEN SLX-M-T SLIDING DOOR DRIVE UNIT WITH PSXP PROFILE SYSTEM

The telescopic solution for an optimum access-width

The Gilgen SLX-M sliding door drive unit is a universally applicable drive system with state-of-the-art functions. It is designed to offer guaranteed, reliable functioning in a wide range of highly-demanding applications. The elegantly-designed sensor system is built into the header profile.

Multiple customer-benefits

- The best possible access width for installation in tight spaces
- The vertically interlocking configuration of the door leaves offers guaranteed robustness and protection from draughts
- A robust, elegantly designed door (ideal for large facades)
- Reliable, long-term operation
- Fast door-opening
- TÜV-approved, and conforms to the relevant norms and standards (such as EN 16005, DIN 18650)

Possible applications

- Two and four door leaf telescopic sliding doors
- Emergency-exit function (redundant configuration)
- Ideal for buildings with high levels of pedestrian traffic (such as supermarkets, railway stations, airports, hospitals, etc.)
- Standard locking-system built into drive mechanism
- FLUVERI multi-point locking (integrated into door leaf) manual/automatic
- With floor lock
- Flush bottom guide rail or fixed point guide
- Self-supporting, with pillar reinforcement
- With side panel
- With glazed overhead panel

Glazing and infill options

- Safety glass ESG / VSG / ISO glass
- Glass thickness: 6 to 24 mm
- Slow-moving sliding leaves must be fitted with ISO glass: 28 mm
- Infill's made of plastic, aluminium and wood

Surface finish of aluminium profiles

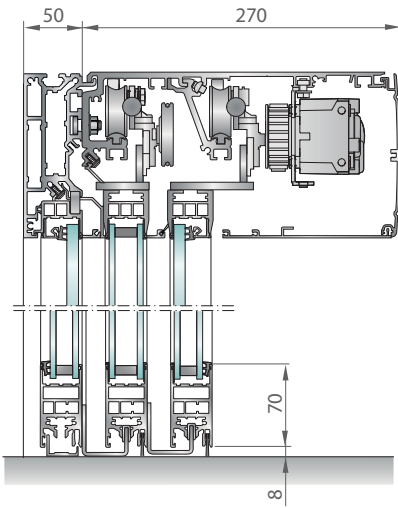
- Anodised (coloured or colourless)
- RAL colours, Polyester powder coating (PPC)



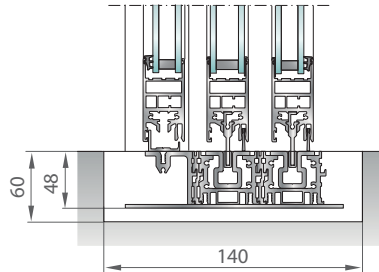
The Gilgen SLX-M Telescopic drive unit provides a quick way to ensure the best-possible opening-width.



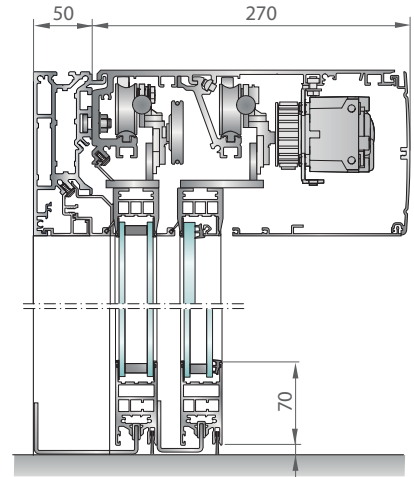
Gilgen SLX-M Telescopic sliding door drive unit, combined with the PSXP profile system



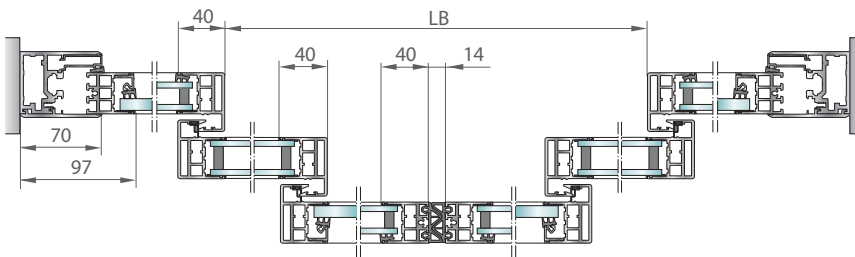
With side panel and fixed point guide



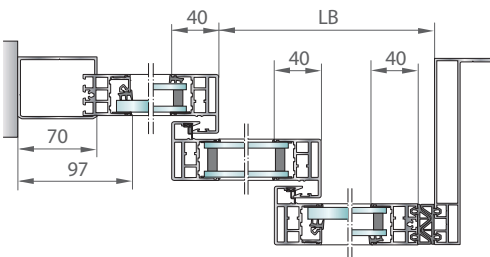
With side panel and continuous guide rail



Without side panel



four door leaf with side panel



two door leaf with side panel

Range of application for Gilgen SLX-M Telescopic sliding door drive

| | | two door leaf | four door leaf |
|---------------------------------|-------------------------------|---|----------------|
| Sliding door SLX-M-t Telescopic | Clear opening width | 1100 - 3000 mm | 1200 - 4000 mm |
| | Clear opening width redundant | 1400 - 3000 mm | 1200 - 4000 mm |
| | Max. door leaf weight | 2 x 120 kg | 4 x 75 kg |
| | Clear height | standard 2100 mm / possible up to 3000 mm | |