

MaisonLIFT PLUS

Residential Lift

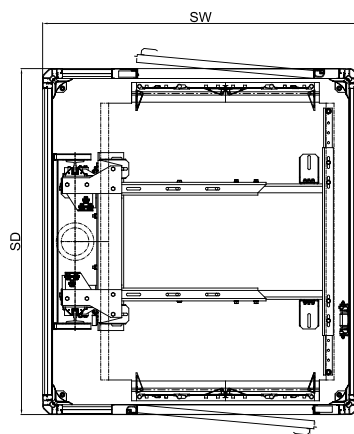
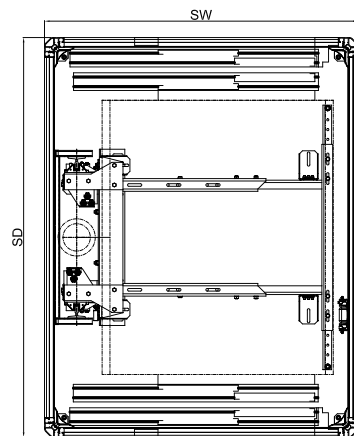
ALSO AVAILABLE
WITH VVVF MOTOR
& INVERTER

MaisonLIFT PLUS

MaisonLIFT PLUS is a hydraulic solution suitable for passengers transportation and fully applicable to buildings with or without shaft. It is available with aluminum or steel shaft construction. **MaisonLIFT PLUS** is applicable to several types of buildings, such as maisonnettes-villas, commercial properties and various buildings with shaft pit and headroom limitations. **MaisonLIFT PLUS** may also become -thanks to large cabin and door dimensions - the appropriate means of transportation mean between floors for people with reduced mobility like wheelchair users, the elderly and parents with young children.

The advantages of MaisonLIFT PLUS

- No need for concrete shaft
- No need for extra space for machine room
- Minimal requirements for pit depth and headroom dimensions
- High aesthetics customized to your building
- Automatic emergency evacuation
- Noiseless operation: 45-50db -Energy Class Certificate
- Type Examination Certificate according to Directive 95/16 EC and in compliance with EN 81-21
- Special safety features that ensure maximum safety during maintenance



Technical Specifications

| | | | | | | | |
|---|---|-----|-----|-----|-----|--------------------------|-----|
| Rated Load (Kg) | 180 | 225 | 300 | 375 | 450 | 525 | 630 |
| Persons | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Travel (m) max | 15 | | | | | 17 | |
| Number of Stops max | 6 | | | | | 8 | |
| Speed (m/sec) max | 0.5 | | | | | 0.52 | |
| Pit Depth (mm) min | 200 | | | | | 180 | |
| Headroom (mm) min | 2450 (semi-automatic door) / 2600 (automatic doors) | | | | | 2600 (automatic doors) | |
| Car Sling Weight (Kg) | 100 | | | | | 175 | |
| Cabin Weight (including car door) (Kg) max | 370 | | 470 | | 570 | 630 | 700 |
| Cabin Dimensions (mm) max | 1000x1250 | | | | | 1100x1400 | |
| Guide Rails | T89x62x16 | | | | | | |
| Ram (mm) max | Φ100 x 12 | | | | | | |
| Wire Ropes | 4 xØ6.5 mm (DRAKO 250T) | | | | | 6 xØ6.5 mm (DRAKO 250T) | |
| Oil Tank Capacity (Lt) max | 75 lt/min | | | | | 125 lt/min | |
| Valve Block | ELECTRONIC CLRV-175 or BLAIN EV-100 | | | | | | |
| Soft Starter (OPTIONAL) | RST (ESB-LC-1) | | | | | | |

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