SODILIFT

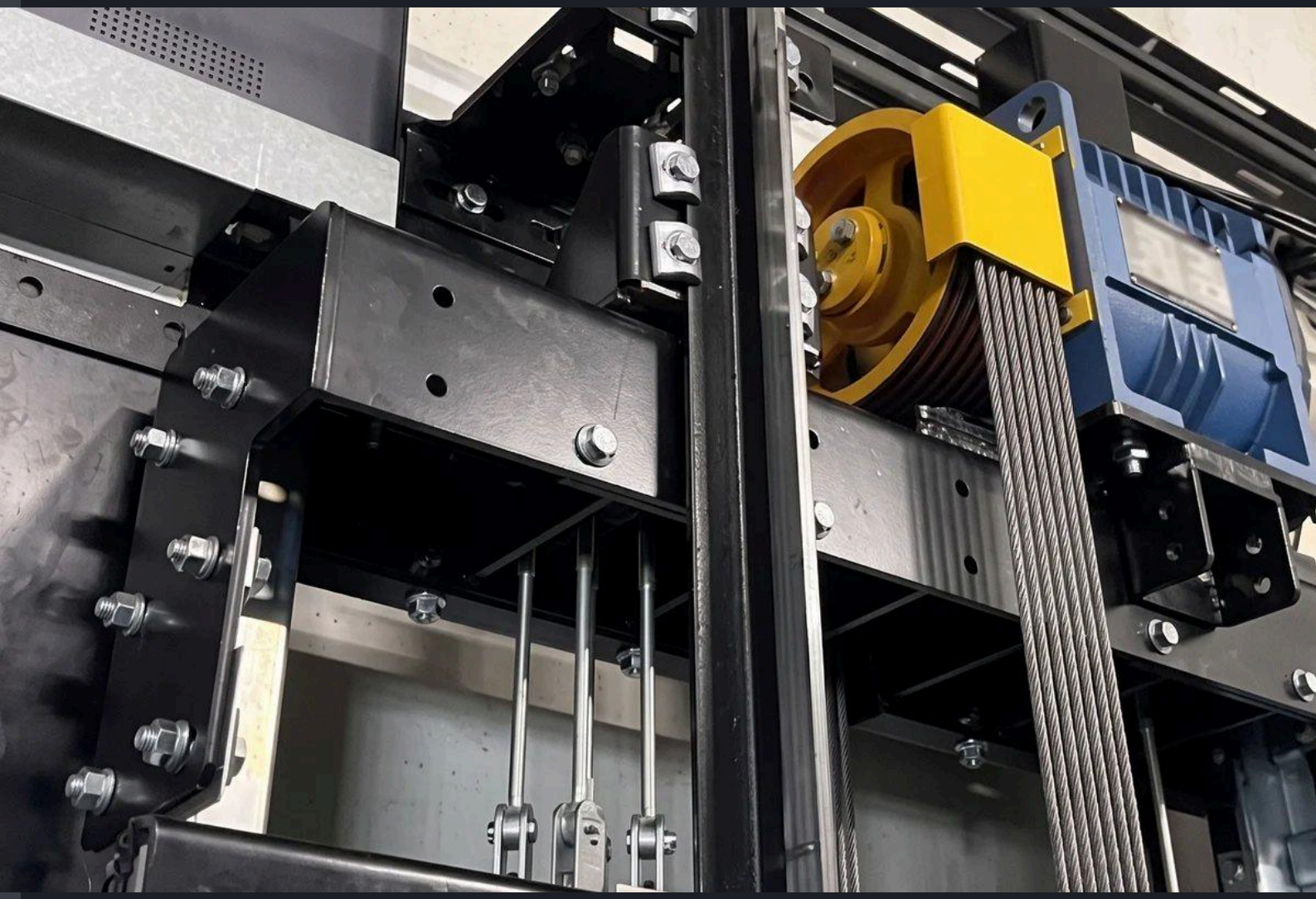
SODILIFT · RANGE

Sodilift, S.L. · Barcelona, España

Machine-room-less lift

Machine-room-less lift with gearless motor

320 to 630 kg | 4 to 8 persons | 1 m/s | Shaft from 1450 × 1300 mm



The whole drive sits inside the shaft: no machine room to build, quiet operation and lower energy use.

MACHINE-ROOM-LESS LIFT

Machine-room-less lift with gearless motor

The whole drive sits inside the shaft: no machine room to build, quiet operation and lower energy use.

Key strengths

Machine-room-less (MRL)

Motor and controller are housed in the shaft. You save floor space and simplify the structural work.

Quiet and efficient

The gearless motor removes vibration and lowers energy consumption.

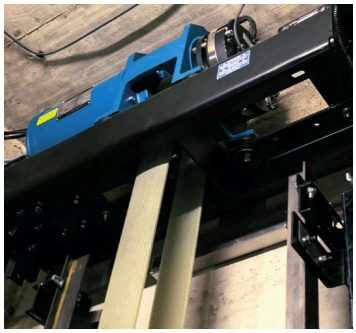
Compact

A shaft from 1450 × 1300 mm for a 4-person cabin.

Sodimas range

QI Touch controller and safety components from the Sodimas range.

In pictures



All the machinery sits inside the shaft: no machine room to build.



Permanent-magnet gearless motor: quiet, oil-free, no gearbox.



Pre-wired controller, installed outside the shaft for safe maintenance.

Which buildings

Residential buildings · Offices · Hotels · Healthcare buildings · Existing buildings

MACHINE-ROOM-LESS LIFT

Standard configurations

	320 kg	450 kg	630 kg
Persons	4	6	8
Speed	1 m/s	1 m/s	1 m/s
Car (W × D)	900 × 1000 mm	1000 × 1200 mm	1100 × 1400 mm
Clear opening (W × H)	700 × 2000 mm	800 × 2000 mm	800 × 2000 mm
Shaft (W × D)	1450 × 1300 mm	1600 × 1550 mm	1700 × 1700 mm
Pit	1000 mm	1000 mm	1000 mm
Headroom (clear height under the top slab)	3400 mm	3400 mm	3400 mm
Motor power	3 hp	4 hp	5.5 hp
Suspension	2:1	2:1	2:1

Other loads, speeds, dimensions and numbers of floors on request.

Standard equipment

- Sodimas QI Touch or Edel K2 Advanced controller
- Automatic 2-panel car and landing doors with variable-frequency operator
- M3 car operating panel in silver or gold, 4" TFT colour display
- Position indicators on every floor and load weighing
- LED shaft lighting
- Automatic rescue on UPS
- Compliance: Directive 2014/33/EU, standards EN 81-20, EN 81-50 and EN 81-28

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