

CABIFIT DF

Electric traction lift with the gearbox in the shaft, accessible from outside of the shaft.

Main features

The lifts designed in compliance with the CABIFIT-DF model are characterised by the gearbox placed in a side wall of the shaft, protected outside by a key-locked door cover. The control panel, main supply and light switches, etc. are placed inside a cabinet beside a landing door.

Major points

The strong points are the same as those already described in the previous pages for the CABIFIT model. However, CABIFIT-DF does not need space for the CABIFIT cabinet at the side of the shaft wall, but the minimum shaft width must be about 50 mm larger and the shaft wall thickness must be at least 200 mm.

The dimensions of the cabinet containing the control panel, main supply and light switches, and the dimensions of the equipment aperture in the shaft wall where the gearbox frame is placed, are always the same, regardless of the installation features. Both gearbox and cabinet can be placed at landing.

Safety

The safety systems and standards are the same as for CABIFIT® model.



Type of drive

Electric

Rated load

max. 1100 kg

Travel

max. 50 m

Number of floors served

fino a 24

Pit

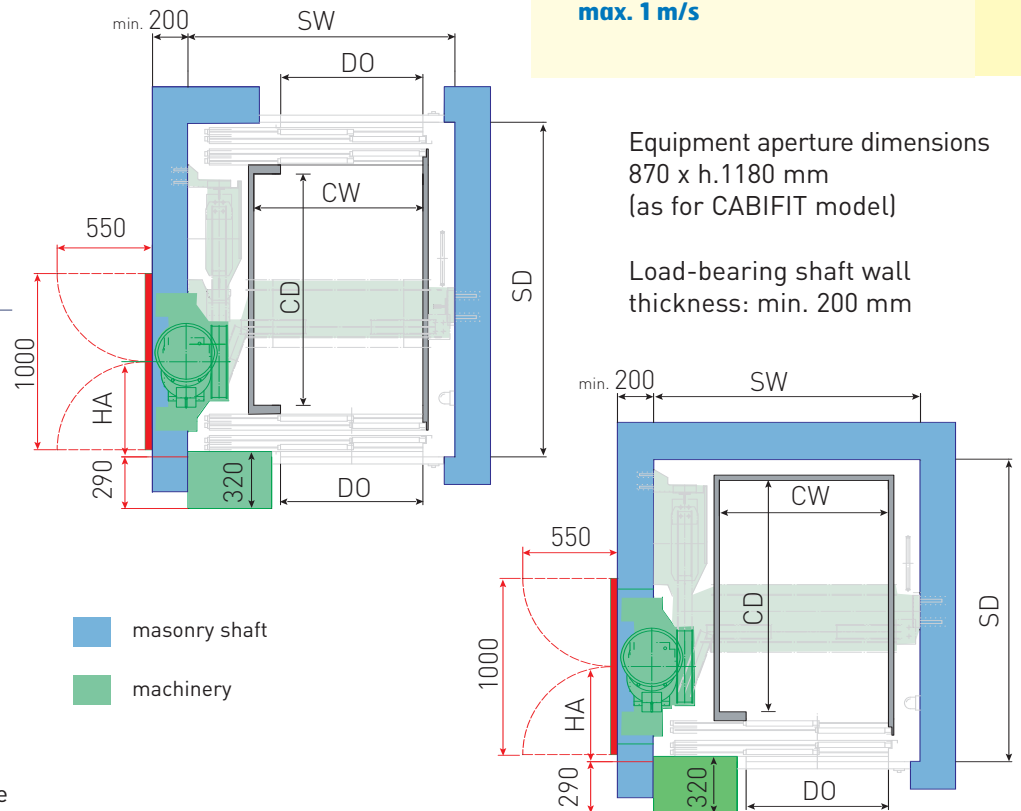
min. 1200 mm

Headroom

min. 3700 mm

Rated speed

max. 1 m/s



Examples of cars, doors and shafts dimensions, in case of 2-panel telescopic doors

Rated load [kg]	Car dimensions		Door opening	Shaft dimensions		Aperture axis
	CW	CD		SW	SD	
480	950	1300	800	1500	1700 / 1880**	535 / 535**
630	1100	1400	800	1650	1800 / 1980**	585 / 585**
630	1100	1400	900	1650	1800 / 1980**	585 / 585**
850	1400	1400	900	1950	1850 / 1980**	500 / 600**
1000	1100	2100	900	1650	2500 / 2680**	1000 / 1000**
1000	1400	1600	900	1950	2000 / 2180**	610 / 610**
1000	1600	1400	900	2150	1850 / 1980**	500 / 600**

* The position of the equipment aperture depends even on the door position; ask IGV for the confirmation of this data.

** Values for 2-entrances through car

Dimensions are in mm. Loads and car dimensions different from those shown here are available