UK SERVICE LIFTS

SKG LIFTS UK

ISO-L

TROLLEY LIFT

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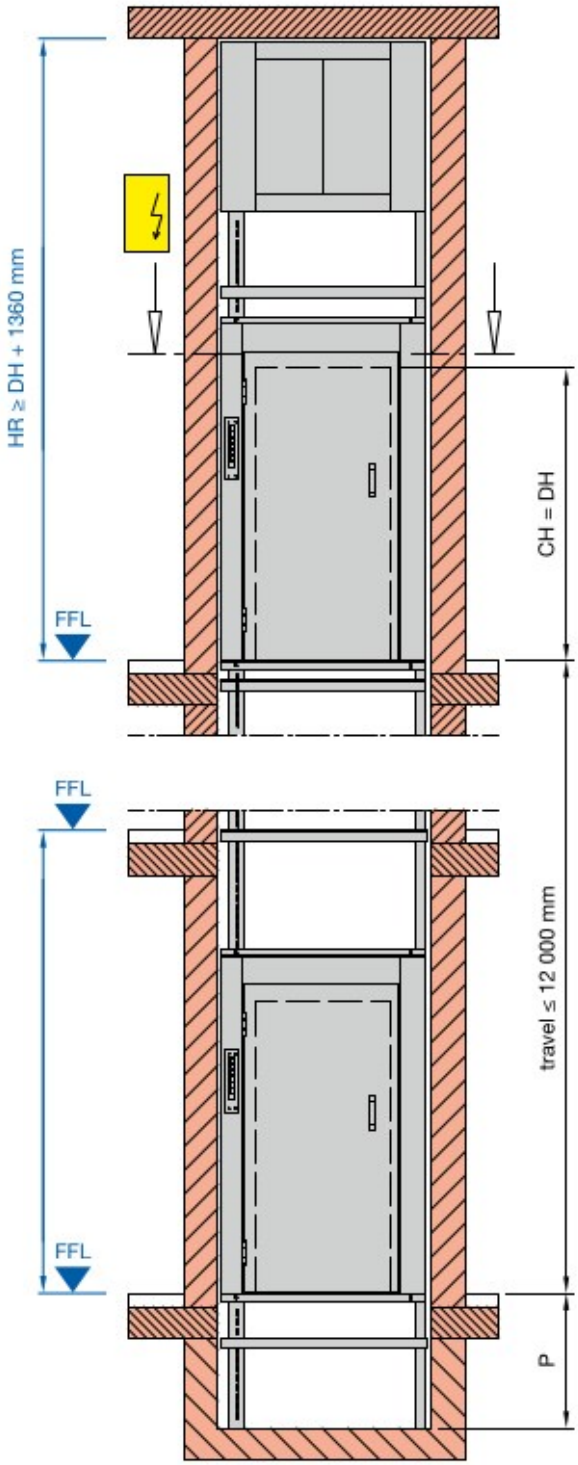
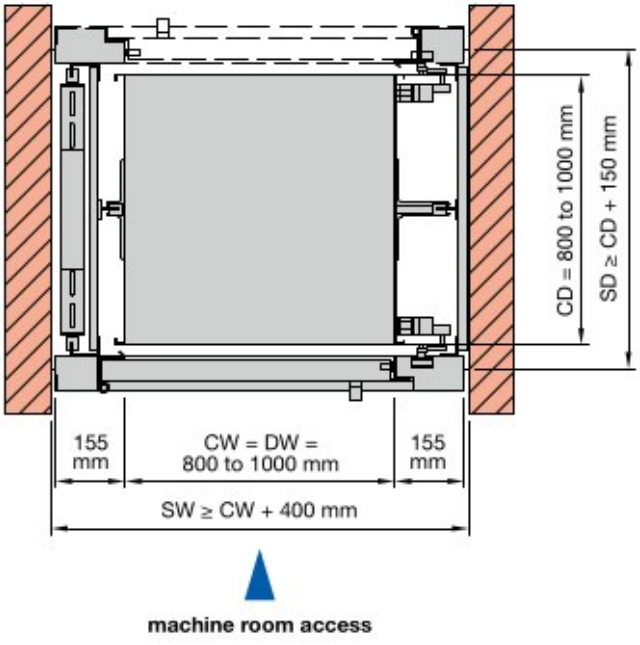
LOADING FRONT AND REAR, MACHINE ABOVE, **WITH SAFETY GEAR**

Shaft and pit dimensions are min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



- **cabin width and depth max 1m**
- **cabin surface ≤ 1 m²**
- **installation in shaft necessary**



All doors drawn left hinged.
Doors right hinged mirror-image.

CW	=	cabin width		**min. 800 to max. 1000 mm**
CD	=	cabin depth		**min. 800 to max. 1000 mm**
CH	=	cabin height		**min. 1200 to max. 2000 mm**
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
P	=	pit	=	min. 250 mm
SW	=	shaft width	=	plumbed min. dimensions
SD	=	shaft depth	=	plumbed min. dimensions
HR	=	headroom	=	clear height of top floor FFL-underside ceiling
FFL	=	finished floor level		

LOADING FRONT AND REAR, MACHINE ABOVE, **WITH SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings
300 kg	**≤ 1 m²**	**0,15 m/s**				
500 kg	**≤ 1 m²**	**0,15 m/s**				

- standard complies to EU-MRL 2006/42/EC
- 3 meters of travel included for each stop

STANDARD EQUIPMENT AT NO EXTRA-CHARGE

STRUCTURE
- steel structure, made of cold rolled galvanized special profiles (needs a self supporting shaft)
- pre-installed with I-guides T 45 x 5 mm and plastic trunking in 2-meter-segments
- galvanized baffle plates for front side are standard
- buffer Ø 80 mm

CABIN
- „cant-off"-system made of galvanized steel, adjustable guide shoes on both sides
- compensation device on suspension ropes / chains
- safety gear

HINGED DOORS
- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

MACHINE ROOM DOOR
- double hinged door with sash lock
- side frames made of galvanized steel according to drawing

DRIVE UNIT
- drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

CONTROLLER
- call and send control with 24 V, safety circuit 48 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket