

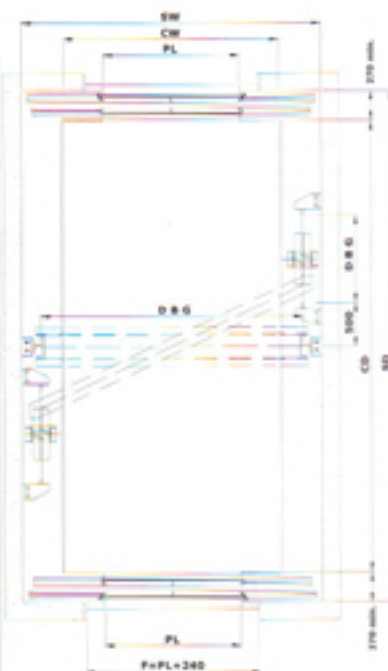


BED LIFTS MediLIFT

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:: FEATURES

- Protective bumper rails (elastic, wood, inox)
- Battery operated automatic emergency release procedure in case of power failure
- 3D or 2D infra-red light door detector
- Emergency car trap door
- Car preference operation (hospital service): key switch on COP causes the lift doors to remain open until a car call is registered. All landing calls by-passed, the lift is exclusively operated from the inside the car (i.e. the COP). Removal of the car preference (or attendant) key switch on completion of the special operation returns the lift to normal control
- Overload detection
- 2 ways hands free permanent communication emergency telephone according to lift directive 95/16 EC
- Speed up to 0,63 m/sec
- High accuracy leveling (option for electronic valve)
- Microprocessor controller according to lift directive 95/16 EC (SABP or collective control operation)
- VVVF automatic doors



TWO AUTOMATIC 2PC DOORS (open through car)

Notices: i) Shaft plan views shown are indicative of HAD1 1:2 twin ram indirect lateral side acting
ii) Shaft structural openings (suggested) = $F + 60$ (mm)

DIMENSIONS OF BED LIFTS (HAI 1:2) or (HAS 1:1) FOR RATED LOAD UP TO 1600kg WITH 2-PANEL TELESCOPIC SIDE OPENING AUTOMATIC DOORS AND BED LIFTS (HAD1 1:2) or (HAD 1:1) FOR RATED LOAD 2000kg - 2500kg WITH 2-PANEL CENTRAL OPENING AUTOMATIC DOORS

INTENDED USE	RATED LOAD (Kg)	MAX CAR AVAILABLE AREA ACCORDING TO EN81-2 TABLE 1.1 (m ²)	INTERNAL CLEAR CAR DIMENSIONS (mm)		CLEAR DOOR WIDTH (PL) (mm)	MINIMUM INTERNAL PLUMB SHAFT DIMENSIONS (mm)**		PIT DEPTH (mm)***	HEADROOM (mm)****
			CAR WIDTH (CW)	CAR DEPTH (CD)		SHAFT WIDTH (SW)	SHAFT DEPTH (SD)		
STRETCHER: 600 x 2000mm*	1000	2,40	1100	2100	900	1650	2500	1100	3500
BED: 900 x 2000mm + 1 ATTENDANT*	1275	2,95	1200	2300	1100	1900	2700	1300	3500
BED: 900 x 2000mm + 2 ATTENDANTS*	1600	3,56	1400	2400	1300	2200	2800	1300	3500
BED: 1000 x 2300mm + 2 ATTENDANTS *	2000	4,20	1500	2700	1300	2800	3050	1100	3500
BED: 1000 x 2300mm + 3 ATTENDANTS + additional instruments*	2500	5,00	1800	2700	1400	3000	3050	1200	3500

* Car suitable also for wheelchair not allowing its full manoeuvrability

** Tolerances +/- 20mm

*** Values to comply with EN81-2 required manspace

**** Values underside shaft lifting beam to comply with EN81-2 required manspace, assuming:

a) 150mm suggested maximum car overtravels at the utmost top lift level

b) 2150mm clear internal car height measured from car floor to underside the car false ceiling OS

Special notices:

i) Clear internal door height 2000 or 2100mm.

ii) Minimum required pit depths for HAS & HAD 1:1 actings may differ from the above stated ones in case of job specific pit borehole possibly needed (i.e. case of telescopic ram).

iii) For cases of existing pit depths and headrooms smaller than the above stated please contact our exports department.