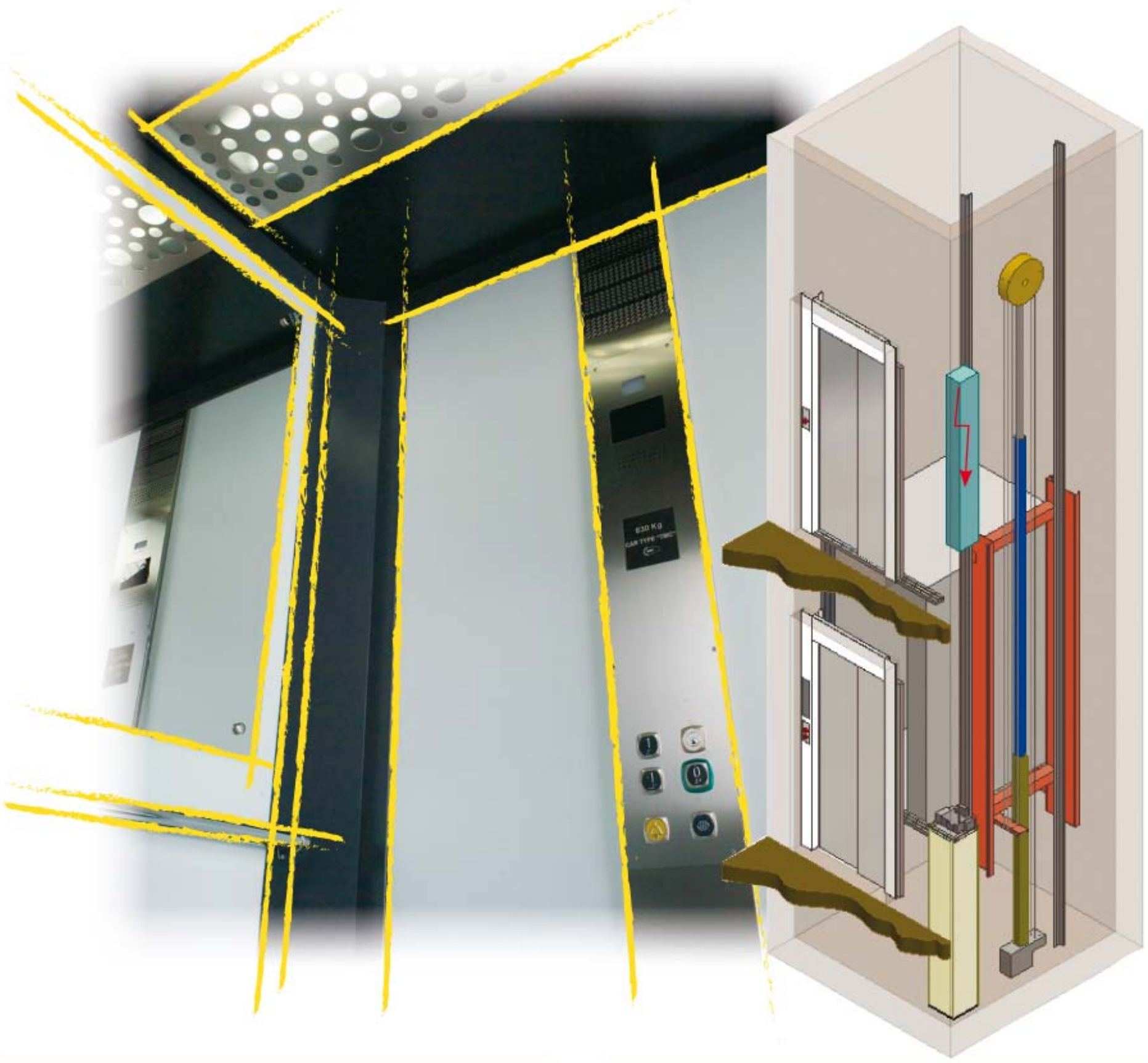
Green Lift - Fluitronic

GLF MRL-T

All the MRL advantages without compromising safety requirements



SAFE

- Access to hand pump, manual lowering button and controller diagnostics from outside the shaft
- Emergency operation of manual lowering in a very short time by non specialized but properly trained people

SIMPLE AND INEXPENSIVE

- No machine room
- Competitively priced with MRL lifts on the market
- Reduced maintenance costs and easily accessible spare parts
- Fast and easy assembly and installation

FLEXIBLE

- Car can be "finished" to the customer's choice providing:
  - a wide range of elegant wall panels
  - easy assembly
- Reduced overall shaft dimensions

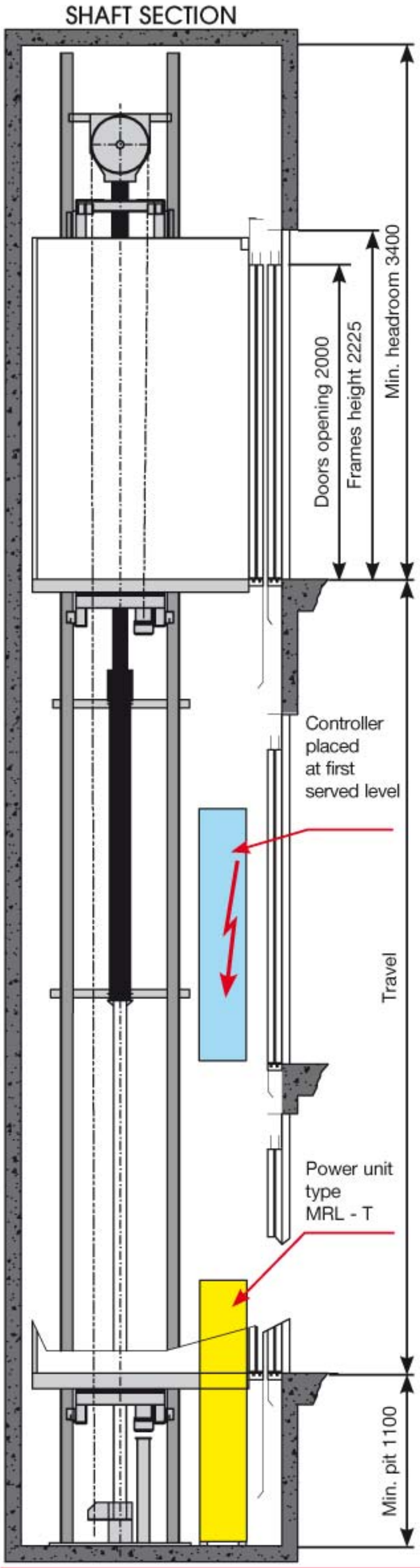
TECHNOLOGICALLY-ADVANCED

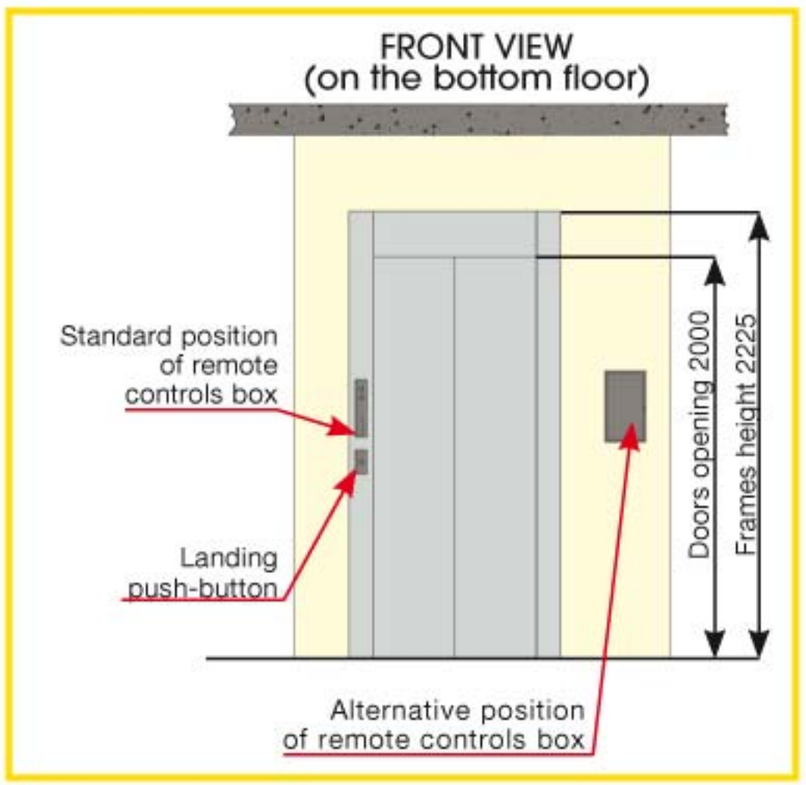
- ELECTRONIC VALVE allowing:
  - high ride performance, with gradual and undetected acceleration and deceleration, accurate floor levelling, with no vibrations
  - reduction in power requirements
- Soft starter available to reduce initial current
- Greatly reduced noise levels
- Eco-fluids or mineral oil can be used

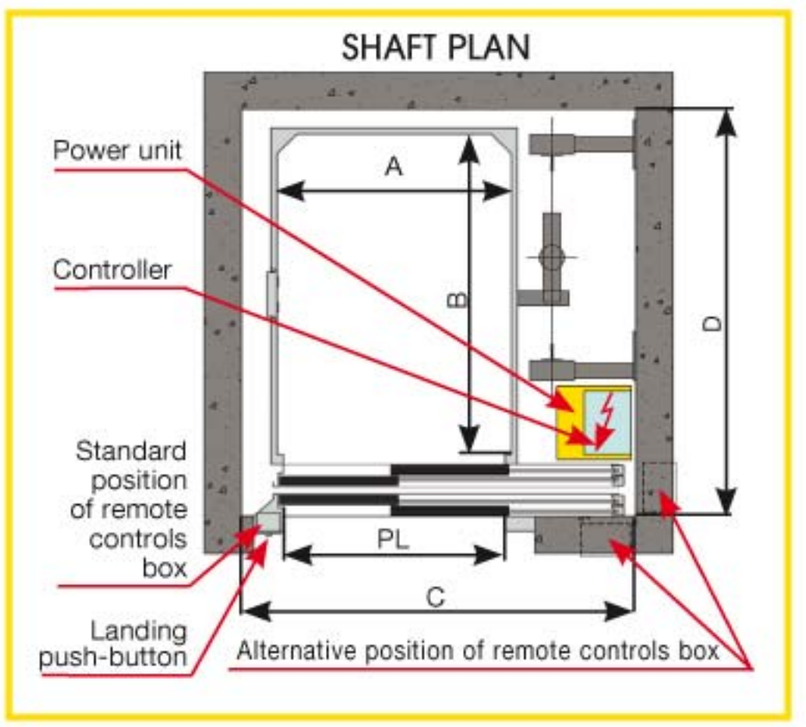
HYDRO LIFT SYSTEM **GMV**

No. 1 in the world with more than 650.000 hydraulic lift components installed

Green Lift - Fluitronic







GLF MRL-T

Payload [kg]	No. people	No. entrances	Car dimensions		Doors opening	Min. shaft dimensions with doors opening at side		Min. shaft dimensions with central doors opening	
			A [mm]	B [mm]	PL [mm]	C [mm]	D [mm]	C [mm]	D [mm]
350	4	1	800	1200	750	1330	1550	1600	1500
450	6	1	950	1300	800/850/900	1450/1480/1550	1630	1750/1800/1900	1600
450	6	1	1000(*)	1250(*)	800/850/900	1500/1500/1550	1600	1720/1800/1900	1600
450	6	1	1100(**)	1100(**)	800/850/900	1600	1500	1750/1800/1920	1500
480	6	2 opposite	950	1300	800/850/900	1450/1480/1550	1800	1750/1800/1900	1750
480	6	2 opposite	1000(*)	1250(*)	800/850/900	1500/1500/1550	1750	1720/1800/1900	1690
630	8	1	1100(*)	1400(*)	800/900	1600	1750	1750/1920	1750
630	8	2 opposite	1100(*)	1400(*)	800/900	1600	1900	1750/1920	1850

Notice: with fire-rated side opening landing doors add 30 mm to the shaft width dimensions above

Max car travel 17 m

Standard speed [m/s]	Standard speed for every payload								
Up	0,40		0,52		0,62		0,86	
Down	0,40	0,48(***)	0,52	0,62(***)	0,62	0,74(***)	0,86	1,00(***)

(*) In compliance with EN 81.70 rules
(**) Power unit placed in the shaft, rear wall on the carframe side
(***) Possibility of downward speed different from upward speed only wtih electronic valve

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