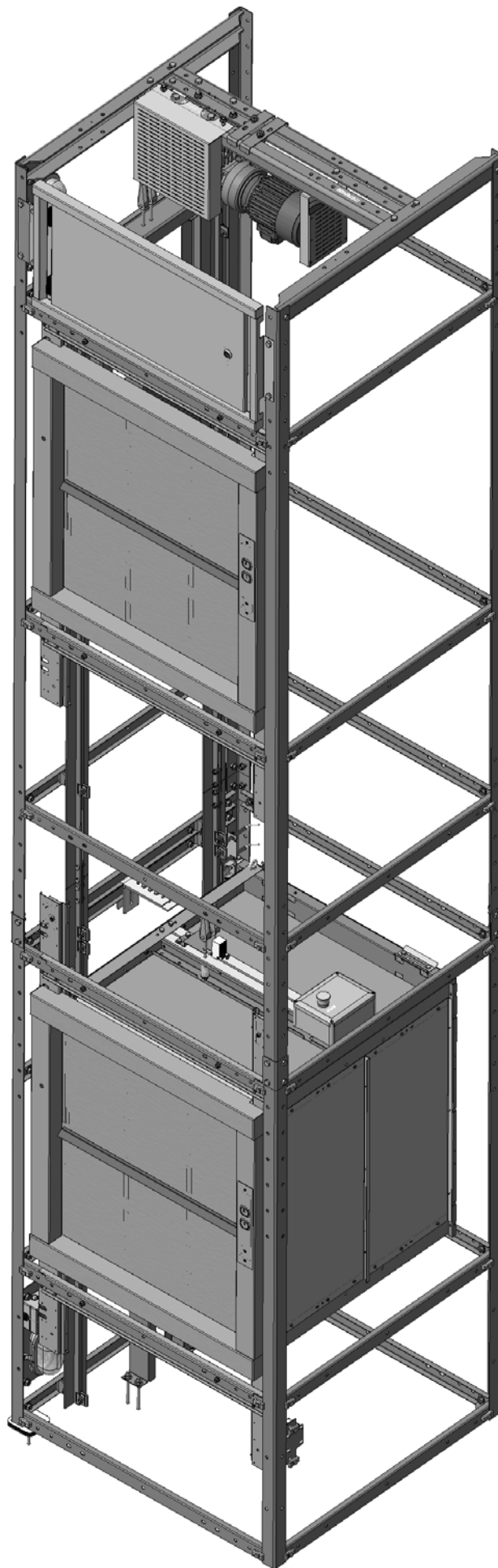






| **GLE.ProButler.LIFT**





- Service lift.
- Traction or Drum drive.
- Manually-operated landing doors: Vertical bi-parting or swing.
- Perfect levelling at every stop guarantees trouble-free loading and unloading.
- Robust and hardwearing modular support structure.
- Single, through or adjacent openings.
- Call & send control system.
- Rated loads of 50 or 100kg.
- Maximum travel 18.5m, 7 stops.
- Machine room not required (traction drive).
- Control panel can be installed inside the pit, headroom or outside the structure.
- Car finishes can be chosen to suit customer requirements.
- **Fast and easy installation: assembly, inspection and start-up take no more than one working day for a qualified technician.**
- **It's supplied pre-assembled, pre-wired and tested, reducing installation times.**
- Complies with the 2006/42/EC Machine Directive.
- Complies with the 2014/30/UE Electromagnetic Compatibility Directive.
- Built and installed in full accordance with EN 81-3:2000+A1:2008: Safety rules for the construction and installation of lifts; Part 3: Electric and hydraulic service lifts*.

APPLICATIONS

Restaurants, coffee shops | Hotels | Libraries, bookstores | Hospitals, pharmacies | Offices | Shoe stores



** In some configurations, the lift does not comply with this standard: where the lift is fitted with fire doors or is accessible to the public, for example. In case of non-standard configurations, check compliance with the rules.*

Technical features



GLE.ProButler.LIFT

Traction system	Traction or drum drive.
Drive type	Electronic and variable-frequency, which reduces energy consumption and maximises stopping accuracy.
Speed	0.29m/s (drum drive). 0.35m/s (traction drive).
Load capacity	50 or 100Kg.
Entrance configuration	Single, double at 90°, double at 180° or triple.
Maximum travel	7.25m (drum drive). 18.5m (traction drive).
Maximum no. of stops	7.
Power	0.75kW (traction drive). 1.1Kw (drum drive).
Voltage	115, 220V (AC) - single-phase. 220, 380 or 415V - 3-phase.
Serving height	700, 800 or 900mm.
Internal car height	800, 1000 or 1200mm.
Control system	Call & Send.
Guide rails	2.5 m.
Roping	2 ropes, Ø 6.5mm.
Door finishes	Galvanised or stainless steel.
Stainless steel	AISI 441 (standard), AISI 304, AISI 316.



Manual Swing



Vertical bi-parting (standard)



- **Landing doors:** Non-standard dimensions available upon request
- **Electronic control system:** Special features available upon request
- **Shelves:** Up to 4 shelves can be fitted, depending on car height. Adjustable trays' height
- **Lift car:** Non-standard dimensions available upon request
- **Shaft lighting:** In the pit and at the top of the shaft
- **In-car lighting:** Energy-saving LED fittings
- Vertical Bi-parting car door.
- Circuit protection box
- Installation tools
- Inspection control (only required when purchasing the first unit)
- Infrared heating system
- Intercom
- Out-of-service key-switch (on main floor LOP)
- Car lighting timer
- Programmed car return
- Horizontal 3-inch LCD landing display
- Control cabinet lighting (when applicable)
- Batteries for rescue control system

Obligatory components for compliance with EN 81-3 Safety Rules

- Technical report
- Detailed installation plan (including reaction force tolerances)
- CE marking
- Pit lighting*
- Machine-room lighting (when applicable)*
- Machine-room hatchway (when applicable)
- Machine-room power socket (when applicable)*
- Pit power socket *
- Lifting hook*
- Lift car palm-button*
- Emergency stop button in pit*
- Emergency stop button in machine room (when applicable)*
- User protection kit (only for through or adjacent entrances)
- Safety kit for working in shaft (protective equipment) *
- Safety chain kit for use while working in shaft (only required when purchasing the first unit)
- Slack rope device

*Included in accessible shaft arrangements: 820x820mm and 1000x1000mm cars.



					Door Width				
Rated Load (kg)	Car Size		Shaft Size		Vertical Bi-parting door*		Swing door		Available car heights (CH)
	A	B	C (A + 223)	D (B + 275)	E2 (A - 70)	E1 or E3 (B - 70)	E2 (A - 121)	E1 or E3 (B - 121)	
50	320**	520**	543	795	250	450	199	399	800
	420**	520**	643	795	350	450	229	329	800
	520	520	743	795	450	450	329	329	800, 1000
		620		895		550		429	800
		720		995		650		529	800, 1000
	620	620	843	895	550	550	429	429	800, 1000
		720		995		650		529	800
		820		1095		750		629	800
	720	720	943	995	650	650	599	529	800, 1000
		820		1095		750		699	800, 1000
100	620	620	843	895	550	550	429	429	800, 1000
		720		995		650		529	800
		820		1095		750		629	800
	720	720	943	995	650	650	529	529	800, 1000
		820		1095		750		629	800, 1000
	820	820	1043	1095	750	750	629	629	800, 1000, 1200
	1000	1000	1223	1275	930	930	809	809	1200

Car Height (CH)	Door Height		Service height (SH)	Headroom (HR)	
	No car door	With car door		Upper floor entrance at E2 (CH + SH + 755)	Upper floor entrance at E1 or E3 (CH + SH + 1215)
800	800	745	700	2715	2255
			800	2815	2355
			900	2915	2455
1000	1000	945	700	2915	2455
			800	3015	2555
			900	3115	2655
1200	1200	1145	700	3115	2655
			800	3215	2755
			900	3315	2855

* With Vertical Bi-parting landing doors, if a car door is included, the clear opening will be 20mm less.

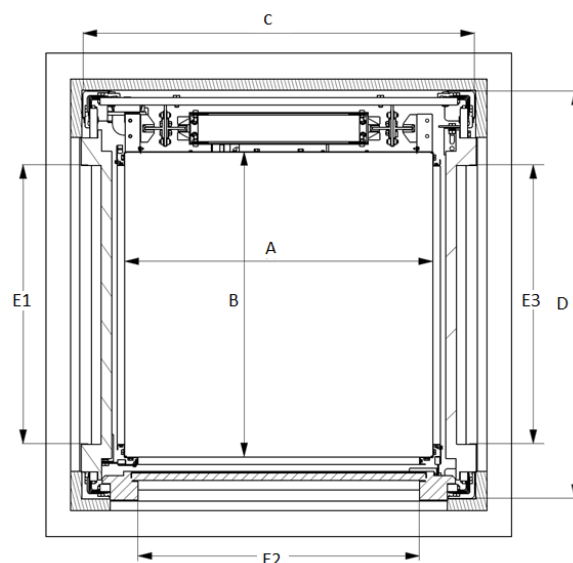
** Available only with Drum Drive machine: TDmax = 7250mm, S = 0.29 m/s, D = 210mm, F = 150kg, 110kW.

Unless stated otherwise, all dimensions are expressed in millimetres.

Any dimensions not cited are available on request.



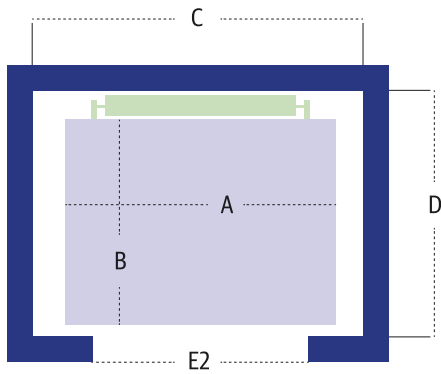
Click here for more information about this product
www.gle-lifts.com



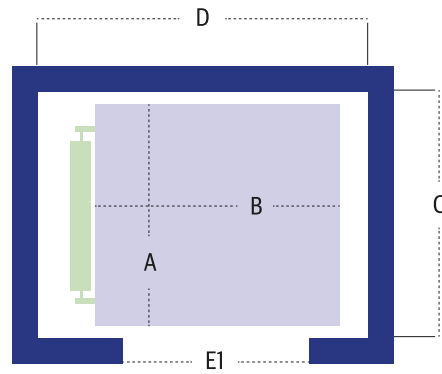
Layouts



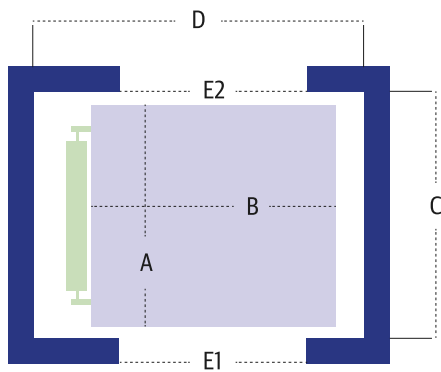
GLE.ProButler.LIFT



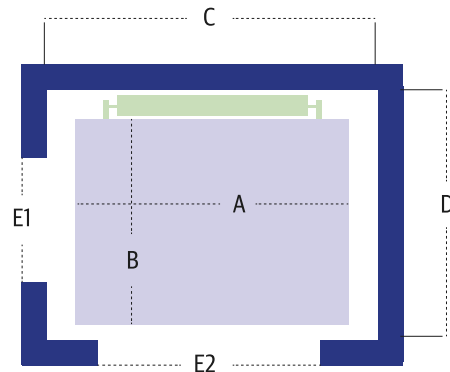
LAYOUT 1



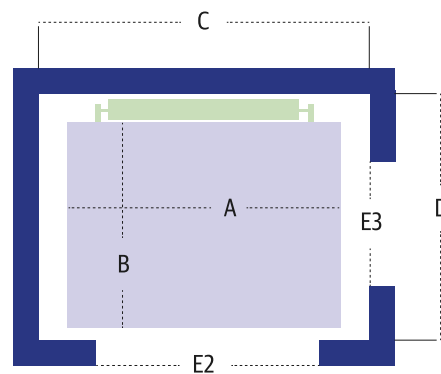
LAYOUT 2



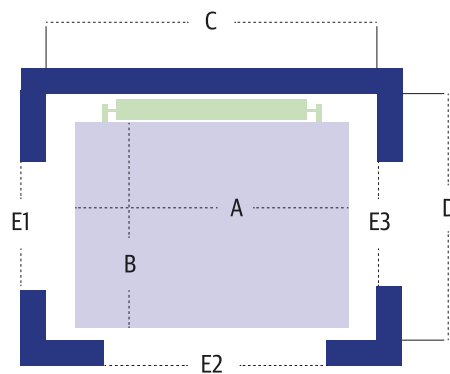
LAYOUT 3



LAYOUT 4



LAYOUT 5



LAYOUT 6