



Typ 684.2



Cost-effective and flexible alternative for vertical transport

- Suitable for vertical transport of full or empty pallets, pallet cages, workpiece carriers and skids.
- Drive purely electromechanical without hydraulics.
- · Maximum payload of up to 2,300 kg.
- Speed up to 1.5 m/sec.
- Flexible in the choice of load handling equipment (roller or chain conveyor, chain lift transfer unit, turntable).
- Positioning of the drive under the load handling attachment or behind the two steel columns in the lower or upper storey.
- · Requires only a small amount of space.
- · Low noise level due to the use of polyurethane belts.
- Robust steel profile frame construction enables time-saving commissioning at the installation site.

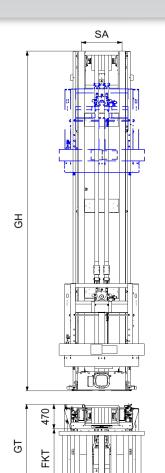
- Minimal maintenance thanks to durable belts.
- Fixing the floor console and the steel columns on the top floor or on the ceiling ensures a flexible overall conveyor height.
- High level of maintenance convenience thanks to the integrated maintenance support and the maintenance-friendly positioning of the drive.
- As an option, the car can be lowered to the respective floors using an electromechanical 2-storey locking system.
- Safety gear (optional or with basement): In the event of overspeed, the car is braked safely via the safety gear in the guide rails.
- Surface powder-coated in RAL colour.
- Special design on request.



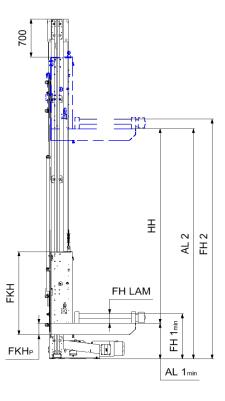


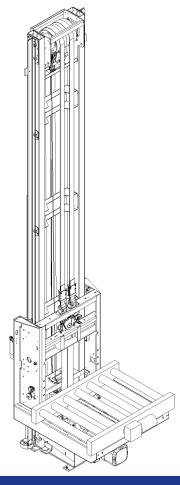
2 column belt lifter

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GB=FKB





List of abbreviations										
GB	= overall width (without LAM)	FKB	= lift car width	FH LAM	= conveying height LAM					
GH	= overall height	FKH	= lift car height	FH2	= conveying height top (without LAM)					
GT	= overall depth	FKT	= lift car depth (depending on the LAM)	SA	= column spacing					
AL 1min	= mounting surface LAM (upper edge of travelling cob profile BOTTOM)	AL 2min	= mounting surface LAM (upper edge of travelling cob profile TOP)	FH1min	= conveying height bottom (without LAM)*					
FKHp	= lift car profile height	НН	= lifting height		* depending on FHLAM (FH1min for type 610: 450mm with drive behind column; 595mm with drive under car)					

Standard di	Standard dimensions in mm (Special versions are possible on request)											
Conveyed material	Lift car dimensions				Conveying height		Overall dimensions					
Pallet type	FKB	FKH	FKT	FKHp	Position drive	AL1min	AL2	GB	SA	GH	GT	НН
Euro leng- thwise	1220	1455	1020	200	Behind column / under car	280/ 425	3980/ 4125	1220	670	5935/ 6080	1490	3700
Euro cross- wise	1220	1455	1420	200	Behind column / under car	280/ 425	3980/ 4125	1220	670	5935/ 6080	1890	3700
2x Euro lengthwise	1520	1455	1020	200	Behind column / under car	280/ 425	3980/ 4125	1520	970	5935/ 6080	1490	3700
2x Euro crosswise	1520	1455	1420	200	Behind column / under car	280/ 425	3980/ 4125	1520	970	5935/ 6080	1890	3700
Calculation	va- riable	va- riable	de- pend. of the LAM	varia- bel	optional	depend.on pos. of the drive	AL1+HH	variab- le	va- riable	AL2+(FKH-FKHp)+700	FKT + 470	va- riable

