

Screw driven home lifts

Model	K410	K420	P420			
Compliance	MD 2006/42/EC; EN 81-41:2010					
Rated load, kg	400					
Speed, m/s	Up to 0,15					
Travel height, mm	up to 13000					
Standard cabin/platform size LxWxH	1100x1400x2000		1100x1480			
Floor area, m ²	up to 2m ²					
Platform width W, mm (min-max)	1250 - 2200 (W*L shall not exceed 2m ²)					
Platform length L, mm (min-max)	800 - 1400 (W*L shall not exceed 2m ²)					
Emergency rescue	Battery operated emergency lowering; Battery monitoring system					
Headroom HU, mm	min 2250	min 2250	min 2250			
Pit, mm	min 40mm	min 40mm	min 50mm			
Entrance configuration	Foundation dimensions for installation (Width - WHF, Length - LHF)					
	LHF, mm	WHF, mm	LHF, mm	WHF, mm	LHF, mm	WHF, mm
A / C	L+400 min	W+100 min	L+455	W+210	L+484	W+160
B	L+310±10	W+100 min				
AC	L+400 min	W+80±10				
AB / BC	L+310±10	W+100 min				
ABC	L+310±10	W+80±10				
Shaft inner width LI, mm	LHF		L+327		L+356	
Shaft inner length WI, mm	WHF		W+82		W+32	
Shaft outer width LO, mm	-		L+415		L+444	
Shaft outer length WO, mm	-		W+170		W+120	
Number of stops	up to 5					
Floor numbering	1,2,3... / 0,1,2... / -1,0,1... / -1,1,2...					
Power/ Mains supply	2,2 kW / 380V 3 phase					
Lift shaft						
Shaft type	Prepared by subcontractors: Masonry, steel structure, etc...		Premade sheet metal construction Assembled on site during installation			
Shaft walls	Inner walls on entrance must have smooth,rigid surface		Sandwich panels/ Glass panels with aluminium frame (On A B C sides)			
Installation	Indoors / Outdoors					
Shaft height,mm	up to 15500mm					
Shaft colour	- RAL 9010 / Other colours up on request					
Doors	Hinged doors: Semiautomatic/Automatic/Panoramic					
Door lock	Electromagnetic lock					
Door color	Starlight grey/ RAL on request		RAL 9010 / RAL on request			
Door entrance WDxHD, mm	900x2000/ Other dimensions on request					
Hole for the door WHxHH,mm	1100x2100/ Other dimensions on request					
Cabin						
Safety	Light curtain on entrances; Emergency stop;Overload protection			Safety edge; Emergency stop; Overload protection		
Floor	Wear resistant non slipery PVC/ Textured aluminium					
Wall panels	Aluminium composite/ Stainless steel/ Painted steel					
Ceiling	Stainless steel/ Painted steel					
Lightning	LED lightning					
Handrail	Stainless steel/ Painted steel					
Handrail position	A / B / C / D / -			D		
Mirror	Up on request; A / B / C / D / -			-		
Lift control						
LOP Pushbuttons	One touch; with braille					
COP Pushbuttons	Hold to run; with braille					
COP Pushbutton position	D side					