

Screw driven disabled lifts

Model	K410	K420	P420			
Compliance	MD 2006/42/EC; EN 81-41:2010					
Rated load, kg	400					
Travelling speed, m/s	Not greater than 0,15 m/s					
Travel height, mm	up to 13000					
Standard cabin/platform size WxLxH	1100x1400x2000		1100x1480			
Floor area, m ²	up to 2m ²					
Platform length L, mm (min-max)	1250 - 2200 (W*L shall not exceed 2m ²)					
Platform width W, 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 2300	min 2300	min 2300			
Pit, mm (Rec. 100mm)	min 40mm (Rec. 100mm)	min 40mm (Rec. 100mm)	min 50mm (Rec. 100mm)			
Entrance configuration	Foundation dimensions for installation (Width - WHF, Length - LHF)					
	WHF, mm	LHF, mm	WHF, mm	LHF, mm	WHF, mm	LHF, mm
A / C	W+400 min	L+100 min	W+455	L+210	W+484	L+160
B	W+310±10	L+100 min				
AC	W+400 min	L+80±10				
AB / BC	W+310±10	L+100 min				
ABC	W+310±10	L+80±10				
Shaft inner width WI, mm	WHF		W+327		W+356	
Shaft inner length LI, mm	LHF		L+82		L+32	
Shaft outer width WO, mm	-		W+415		W+444	
Shaft outer length LO, mm	-		L+170		L+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	1130x2110/ Other dimensions on request		1200x2120/ Other dimensions on request			
Cabin						
Safety	Light curtain on entrances; Emergency stop; Overload protection			Safety edge; Emergency stop; Overload protection		
Floor	Wear resistant non slippery 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					