

The Alimak Hek Group is the world's leading supplier of mast climbing equipment and added value services for both temporary and permanent installations providing the most cost efficient, reliable, and flexible vertical access solutions for people and materials in the construction and general industry. Alimak Hek, with manufacturing on three continents, operates wholly owned sales and rental companies in some 20 locations around the world, and has over 50 representatives in other locations.

HEK MCM Work Platforms

Technical specifications

Other configurations. Some examples



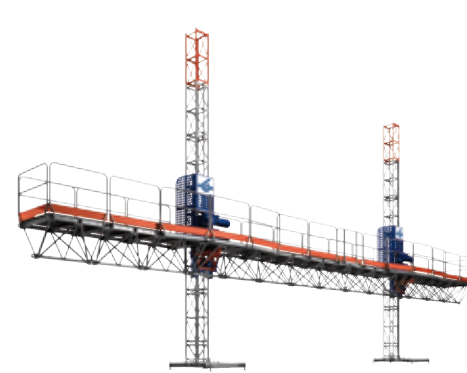
HEK TPM 1600S



HEK TPM 1300SD



HEK MCM Single



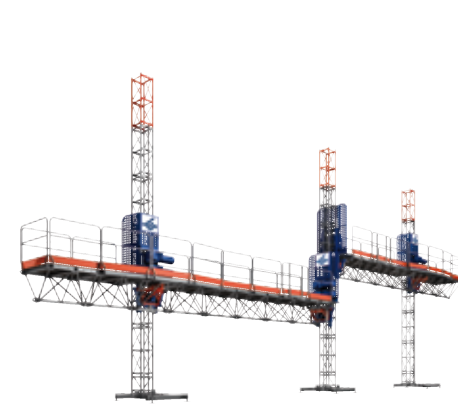
HEK MCM Twin



HEK TPM 3000T



HEK TPM 3000T2



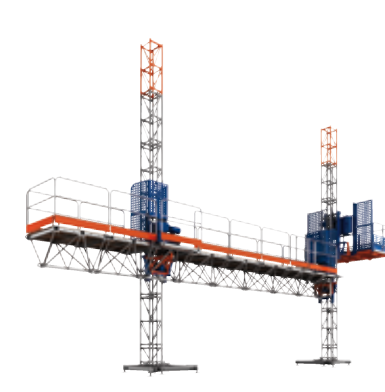
HEK MCM ABBA



HEK TPM 4000T



HEK TPM 3000TD



HEK MCM AB + TPM 1300SD



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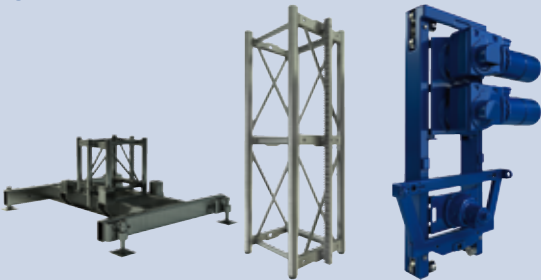
HEK Manufacturing B.V. is ISO 9001-2000 approved

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Modular System

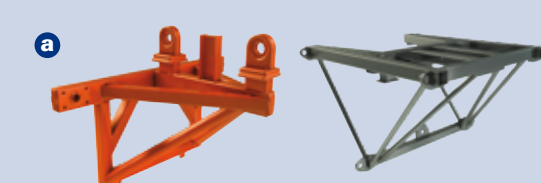
With relatively few basic components, it is possible to assemble a number of very different machines. Using the same drive unit, mast and three adapters, a wide range of mastclimbing workplatforms and transport platforms can be configured.

1



Basic components

2



Adaptor A + Pendeldeck A

3

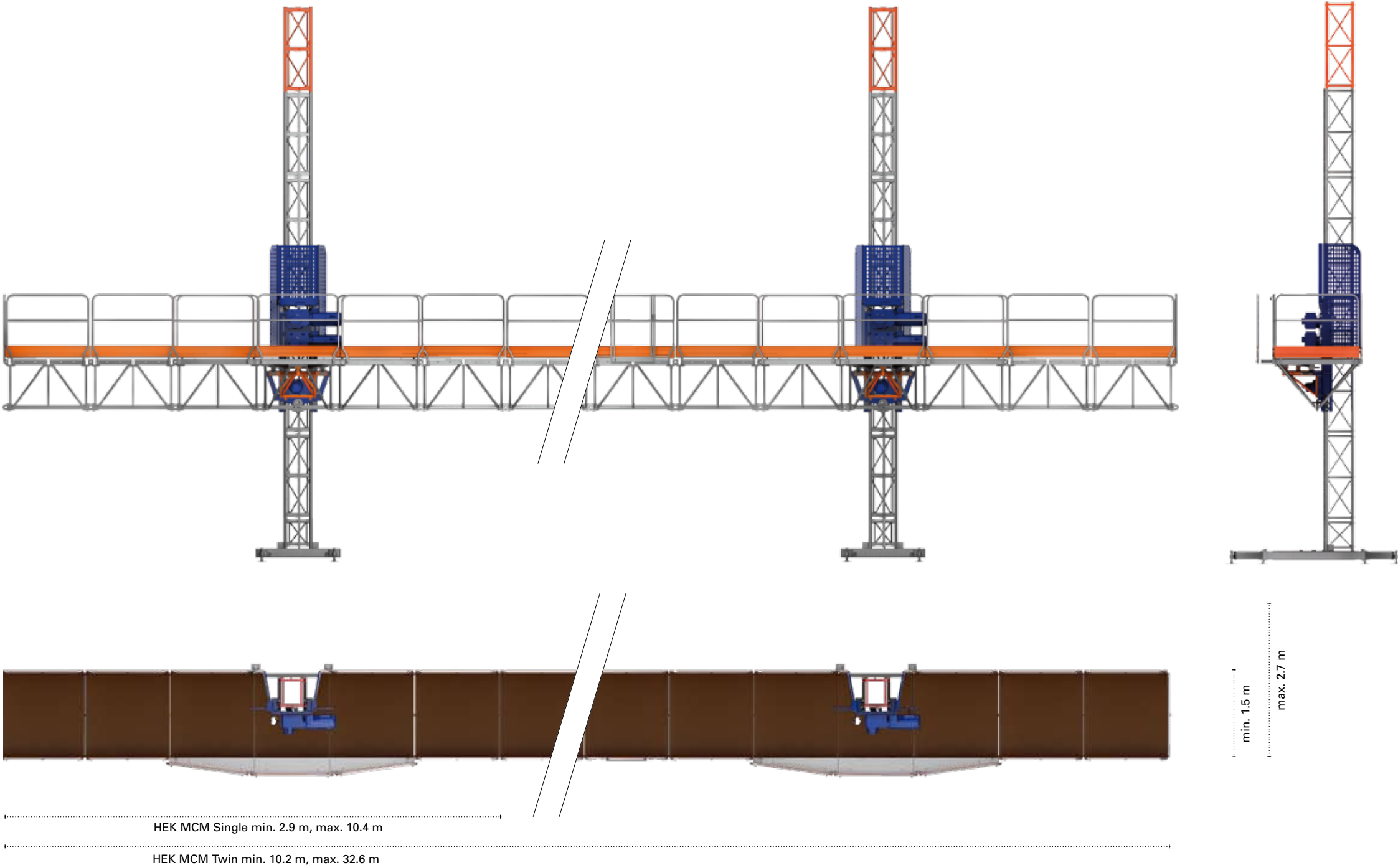


Deck section

4



Fences



Technical data

	HEK MCM	
	Single	Twin
Capacity		
Min/Max platform length (m)	2.9 - 10.4	10.2 - 32.6
Min/Max platform Width (m)	1.5 - 2.7	1.5 - 2.7
Max Payload capacity (kg)	2680	5150
Max payload at max platform length (kg)	2040	2300
Max number of people	3	6
Speed (m/min)	12	12
First Anchor position (m)	3	3
Max lifting height tied (m)	200	200
Tie distance (m)	8 - 10	8 - 10
Free topmast (m)	4.5	4.5

	HEK MCM	
	Single	Twin
Dimensions and weights		
Lowest transport height (m)	2.2	2.2
Height to platform (m)	1.6	1.6
1.5 m platform section (kg)	179	179
0.8 m platform section (kg)	119	119
1.5 m mast section (SQ450x450) (kg)	75	75

	HEK MCM	
	Single	Twin
Electrical Data		
Rated power (kW)	2 x 5.5	4 x 5.5
Voltage (V)	400	400
Motor connection	Y*	Y*
Control voltage (V)	24 DC	24 DC
Control voltage Frequency (Hz)	50 - 60	50 - 60
Power consumption (kW)	9.2	18.8
Power supply fuses (A)	25	32
Power cable (xmm²)	5 x 6	5 x 6

*Y = Star connection