

Altrex MHB with End Stirrups



- End Stirrups with hoists are mounted at each end of the platform
- Maximum UL-rated platform length: 49ft (15m)
- Maximum distributed load: 2000lbs (909kg) (see table below)
- To ensure UL approved configurations, all platforms must be assembled according to the configuration table below

UL-listed Standard Modular Platform System model MHB with end stirrups

Ft/inch	Meter	Platform configuration		Total platform weight		Rated working load		Maximum number of sections
		In sections (ft)	In sections (m)	Lbs	Kg	Lbs	Kg	
6' 9"	2	7	2	160	73	2000	909	2
9' 9"	3	10	3	200	91	2000	909	2
13' 6"	4	7-7	2-2	271	123	2000	909	2
16' 6"	5	10-7	3-2	310	141	2000	909	2
19' 6"	6	10-10	3-3	348	158	2000	909	2
23' 3"	7	7-10-7	2-3-2	420	191	1500	682	3
26' 3"	8	10-7-10	3-2-3	458	208	1500	682	3
29' 3"	9	10-10-10	3-3-3	446	203	1000	455	4
33'	10	10-7-7-10	3-2-2-3	568	258	1000	455	4
36'	11	10-10-7-10	3-3-2-3	607	276	1000	455	4
39'	12	10-10-10-10	3-3-3-3	645	293	1000	455	4
42' 9"	13	10-10-7-7-10	3-3-2-2-3	717	326	750	341	5
45' 9"	14	10-10-7-10-10	3-3-2-3-3	755	343	750	341	5
48' 9"	15	10-10-10-10-10	3-3-3-3-3	830	361	750	341	5

- The table is based on the use of 2 hoists
- Please be sure to consult with your Altrex supplier for factory approval for any configurations not listed in the table
- The self weight of the platform does not include the weight of the hoists, materials and personnel
- The load must be equally distributed over the length of the platform, with a maximum point load of 120lbs/ft (180kg/m)
- Please observe the Altrex assembly and operating instructions for use



Altrex MHB with Walk Thru Stirrups

- Walk Thru Stirrups are used when the overall platform length exceeds the distance between hoists. The platform extends beyond the suspension points and creates a cantilever
- Maximum UL tested platform length: 63ft (19m)
- Maximum distributed UL-rated load: 1000lbs (455kg) (see table below)
- Cantilevers with Walk Thru Stirrups need to be the same on both sides and be configured according to the table below to comply with the UL approval
- Note the maximum distance between hoists and the maximum allowable cantilevers as listed in the configuration table
- To ensure UL approved configurations, all platforms must be assembled according to the configuration table below



UL-listed standard Modular Platform System model MHB with walk through stirrups

Total platform length		Wire rope distance		Platform configuration		Total platform weight		Rated working load		Maximum number of sections
Ft/inch	Meter	Ft/inch	Meter	In sections (ft)	In sections (m)	Lbs	Kg	Lbs	Kg	
30' 9"	9	23' 3"	7	10-10-10♥	3-3-3#	847	385	1000	455	5
33' 9"	10	26' 3"	8	10-7-7-10♥	3-2-2-3#	884	402	1000	455	5
36' 9"	11	29' 3"	9	10-7-10-10♥	3-2-3-3#	924	420	1000	455	5
40' 6"	12	33'	10	10-10-10-10♥	3-3-3-3#	994	452	1000	455	5
43' 6"	13	36'	11	10-10-7-7-10♥	3-3-2-2-3#	1034	470	1000	455	5
46' 6"	14	39'	12	10-10-7-10-10♥	3-3-2-3-3#	1071	487	1000	455	5
50' 3"	15	42' 9"	13	10-10-10-10-10♥	3-3-3-3-3#	1144	520	750	341	7
53' 3"	16	45' 9"	14	10-10-7-7-10-10♥	3-3-2-2-3-3#	1181	537	750	341	7
56' 3"	17	48' 9"	15	10-10-10-7-10-10♥	3-3-3-2-3-3#	1221	555	750	341	7
46' 6"	14	33'-39'	10-12	10-10-7-10-10■	3-3-2-3-3\$	1056	480	750	341	7
49' 6"	15	36'-42' 9"	11-13	10-10-10-10-10■	3-3-3-3-3\$	1096	498	750	341	7
52' 3"	16	39'-45' 9"	12-14	10-10-7-7-10-10■	3-3-2-2-3-3\$	1133	515	750	341	7
56' 3"	17	42'9"-48' 9"	13-15	10-10-10-7-10-10■	3-3-3-2-3-3\$	1206	548	750	341	7
59' 3"	18	45' 9"	14	10-10-10-10-10-10◆	3-3-3-3-3-3♣	1243	565	750	341	7
62' 3"	19	48' 9"	15	10-10-10-7-7-10-10◆	3-3-3-2-2-3-3♣	1283	583	750	341	7

- ♥ 3' 3" feet cantilevered sections are included in outer 3 meter sections.
- cantilevered sections are included on outer 7 feet sections and may vary between 3 and 7 feet.
- ◆ 7 feet cantilevered sections are included in outer 10 feet sections.
- # 1 meter cantilevered sections are included in outer 3 meter sections.
- \$ cantilevered sections are included on outer 3 meter sections and may vary between 1 and 2 meters.
- ♣ 2 meter cantilevered sections are included in outer 3 meter sections.

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