SUSPENDED PLATFORM SYSTEM

NEW OPTION



A new development of Altrex is the double wide platform. It is a special design for applications where very long and/or extra wide platforms are required. Examples are inspection and maintenance under bridges, ceilings, canopies and other light duty applications where quick assembly is important.

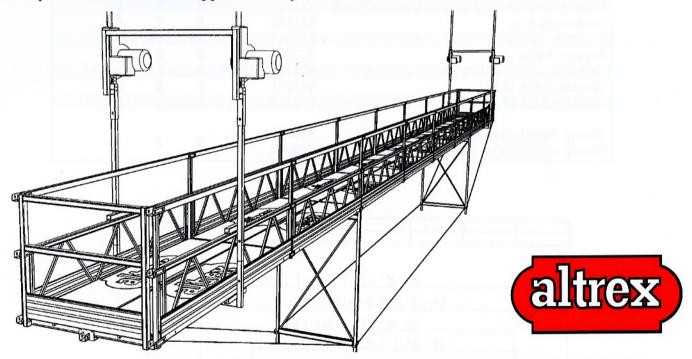
It is based on the standard Altrex Modular Platform resulting in a knock-down system that is light weight and very easy to assemble. The only special items needed are the U-frames, Deck Beams, Stirrups, End Guardrails and platforms longer than 49 ft: Supporting frames and the Truss Cable Assembly. The remaining parts are standard.

With this system, you can create a span of up to 79 ft (24 m) between stirrups. Add a 2 meter cantilever on each side and you can attain a maximum platform length of 92 ft (28 m.)

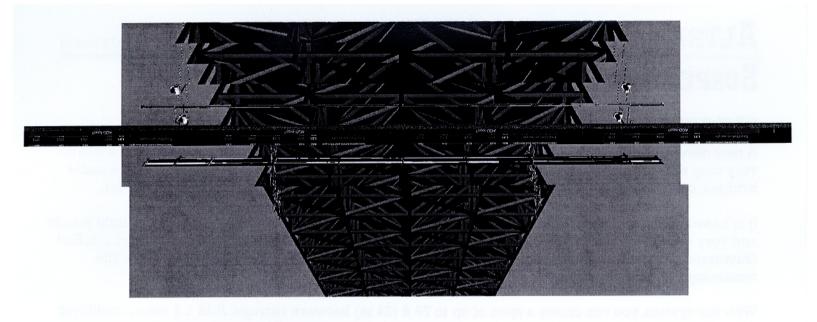
The rated working load is 1500 lb. up to 49 ft (15 m) and 1000 lb. between 49 ft (15m) and 79 ft (24m). (See technical data table on this sheet).

There are two types of stirrups available: one type to mount one hoist and one to mount two hoists. The latter provides better stability and may be needed in case the total weight of the platform combined with the load exceeds the load capacity of two hoists.

Contact your Altrex dealer with application requirements.



Technical Data									
Total Platform Length		48'9" ft 15m	58'6" ft 18m	68'3" ft 21m	78' ft 24m				
Distance between stirrups	Feet	48'9" ft	59'3" ft	70'6" ft	78' ft				
	Meter	15m	18m	21m	24m				
Platform Configuration	nr. x m	5x3m	6x3m	7x3m	8x3m				
Max. Rated working load	LBS	1500	1000	1000	1000				
(with Cable Trust Assembly)	KG	680	454	454	454				
Total Platform weight	LBS	1185	1374	1562	1751				
(excluding hoists and stirrups)	KG	538	624	709	795				



Configuration table	Required components for platform length					
SECTION CONTROL SECTION SECTIO	Part.	48'9"ft	58'6"1	t 68'3"	ft 78'ft	
Description	Nr.	15m	18m	21m	24m	
Sideframe 3 m (UL)	421063	10	12	14	16	
Alu deck 3 m Halfopen (UL)	422903	10	12	14	16	
Guardrail 3 m (UL)	422013	10	12	14	16	
Guardrail post (UL)	421520	12	14	16	18	
U-frame double wide without guardrailposts	421506	6	7	8	9	
Deckbeam 3 m.	422703	5	6	7	8	
Quickpin set USA	424016	30	35	40	45	
Support frame	423001	2	2	2	2	
End quardrail double wide	423071	2	2	2	2	
Tension cable 11700	563001	2	2	2	2	
Tension cable 6200	563002	4	4	4	4	
Stirrup complete for two hoists Stirrup complete for one hoist	423049 423048	2	2	2	2	

