

TRANSPORT PLATFORMS AND MATERIAL HOISTS

SUSPENDED PLATFORMS, HOISTS, PLATFORMS ACCESS SYSTEM

SHENXI NEW MODULAR SYSTEM



SHENXI's Modular System STP and SMH were designed to bring versatility and efficiency to the industry. With relatively few components, it can be configured to create various work platforms, transport platforms, or a combination of both.

The basic components of the modular system include a ground frame, a drive unit and a mast section. With these components, and add-ons such as adaptors, pendeldecks, deck sections and fences, virtually any type of work platform or transport platform can be created. This means greater flexibility and higher utilization for the fleet owner – resulting in significant economic benefits. By having the ability to utilize the same mast simultaneously on a transport platform and a construction hoist – or as a component of a mast climbing work platform – the fleet owner is able to capitalize on savings in terms of mast stock, storage space and installation costs.

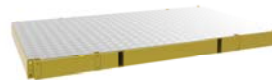
● Basic components



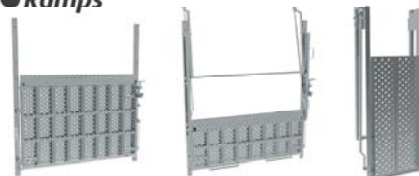
● Adaptors



● Platforms



● Ramps



● Fences



TECHNICAL SPECIFICATIONS



3 different cage(platform) sizes on the same Basic Unit (mast, anchors, driver units, electrical equipment, ...)

- Dual function: Transport Platform (STP)/Material Hoist (SMH)
- Simple and Reliable design
- Multiple modules, strong commonality
- More Efficient, More Economical
- Easy Handling, Easy to Transport and Maintain

Item\Model	STP 75	SMH 75	STP 100	SMH 100	STP 150	SMH 150
Payload capacity (kg)	750		1000		1500	
Number of persons	6	0	8	0	12	0
Lifting speed (m/min)	12	24	12	24	12	24
Platform dim. (W x L)	1.5 m x 2.6 m		1.5 m x 2.8 m		1.5 m x3.0 m	
Number of Motors,power	2 x 5.5 kW		2 x 9.3 kW		2 x 11 kW	
Type of mast	0.45m x 0.45m x 1.508m		0.45m x 0.45m x 1.508m		0.45m x 0.45m x 1.508m	
Rack modulus	5		5		5	
Max Lifting height (tied)	150 m *		150 m *		150 m *	
Max Tie distance (m)	6 m		6 m		6 m	
Max Overhang (m)	4.5 m		4.5 m		4.5 m	
Power supply	380V,50Hz,3P		380V,50Hz,3P		380V,50Hz,3P	

* Increased lifting height on request.

CASE





SHENXI MACHINERY CO.,LTD., established in 1988, is one of the leading suspended platform manufacturer in China. We are dedicated to designing and manufacturing a wide range of suspended access equipment, such as suspended platform, suspended scaffold, working platform, construction hoists, material hoists, mast climbing working platform, aerial work platform, electric hoist, safety lock, steel suspended scaffold, aluminum alloy suspended platform, cradle, etc. Our products are used for temporary flexible access purposes, such as maintenance and construction work concerning inaccessible buildings or objects.

www.shenxi.com

SHENXI MACHINERY is ISO 9001-2000 approved

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