AC - 13000

Quality
The AC-13000 mast climbing work platform is one of the largest capacity machines of its kind an ideal solution for all kinds of repair & construction projects. It is manufactured using the highest standard of materials and components. Using a highly skilled workforce ensures a high standard of quality at all stages of the manufacturing process.

Safety
The AC-13000 provides safe, sturdy, quick, and efficient access for workers and their materials to high environments. It has the capability to be positioned at exact heights, providing a more ergonomic work position for employees. The AC-13000 system is unhindered by frames and other obstructions often associated with traditional scaffold. Two independent drive units elevate the AC-13000 platform up two separate drive racks. This duel rack and pinion system provides twice the safety of other single racks systems. Each drive system also incorporates failsafe brakes and centrifugal clutches for emergency platform lowering.

Features
The AC-13000 system can be mounted on a trailer for site transportation. The trailer is equipped with four wheels and four telescopic outriggers that allow the platform to free-stand to a height of 50ft (15m) without the need to be secured to any building or structure. Each machine has two 110v power outlets for easy hand tool connection. The AC-13000 is specifically designed with the MASON in mind and includes step down front extensions for wooden batons. The AC-13000 has a huge lifting capacity of 11725 lb (5320kg), a maximum platform length of 57ft (17.5m) and is equipped with front extensions to allow an extra 5ft (1.5m) of work area as standard.

Configurations
By changing platform sections, a wide variety of platform lengths and capacities can be achieved. With front and rear extensions the platform can be configured to suit the most complicated facades.

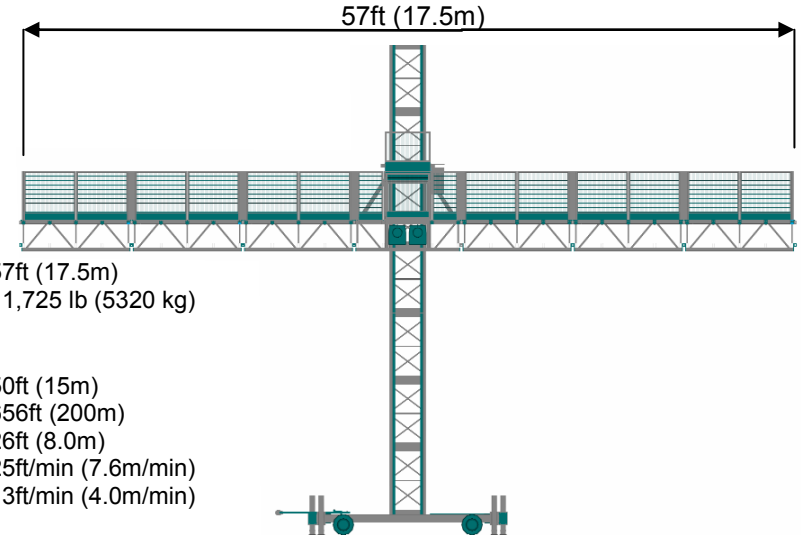
Support
We will be happy to look at any job specific configurations that you may require, we have a full engineering team dedicated to working with customers to provide solutions to there specific needs. Full training and support is offered both through our dealers and the manufacturing facility.

MASTCLIMBER SOLUTIONS

AC - 13000 MAIN SPECIFICATIONS

THE AC-13 PROVIDES FAST & EASY ACCESS for:

- New Construction
- Restoration
- Masonry
- Panel Work



MAX LIFTING CAPACITY

Max. Platform Length	57ft (17.5m)
Max. Load Capacity	11,725 lb (5320 kg)

MAX LIFTING HEIGHT

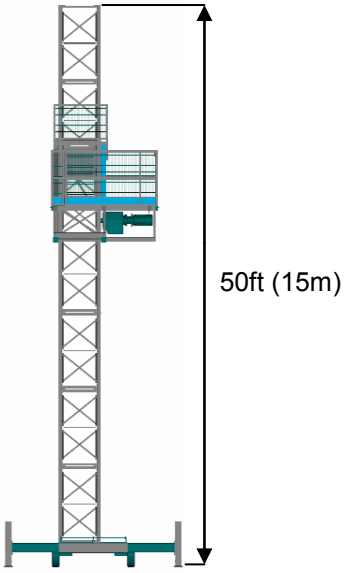
Un-tied with outriggers fully extended	50ft (15m)
Max height mast tied	656ft (200m)
Distance between ties	26ft (8.0m)
Vertical travel speed	25ft/min (7.6m/min)
Chassis travel speed	13ft/min (4.0m/min)

DIMENSIONS AND WEIGHTS

Lowest transport height	10ft (3.0m)
Height to platform	5ft (1.5m)
Platform section: *Length & Width*	8ft 3" x 6ft 6" *(*2.5m x 2.0m)
Platform section: *Weight*	568 lb *(*258 kg)

BASIC MACHINE ON CHASSIS

Length, Width, Height	19ft 6" x 6ft 10" x 10ft (6.0m x 2.1m x 3.0m)
Basic transport weight	9168 lb (4160 kg)



ELECTRICAL DATA

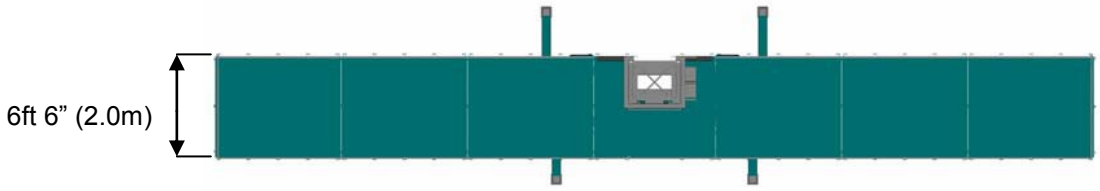
Power – Lifting motor	2 x 4.0 kW
Power – Travel motor	1 x 2.2 kW
Voltage frequency	400V 50/60 Hz
Control voltage frequency	110V 50/60 Hz
Power supply fuses	32 Amps
Outlet for hand tools	2 x 110V

SAFETY EQUIPMENT

Travel limit switches	YES
Centrifugal clutches	YES
Manual lowering of platform	YES

MAST SECTION

A – 2ft 7" (0.8m)W B – 5ft (1.5m) H C – 2ft 7" (0.8m) W
Weight 405 lb (184 kg)



Your local dealer is

Manufacturer reserves the right to change any information at any time without notice

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