

*Discover the Benefits of the*  
**American - AS Mast Climbers**

# Mini Mast Climber



*Lifting the World to Greater Heights, Safely!*



# Mini Mast Climber

## Installation Benefits

- Small Footprint
- Easily Installed by 2 or 3 men
- Fits through a standard 3' door
- Wider work platform to allow more work space
- Easy to transport — no forklift or crane needed (in most applications)

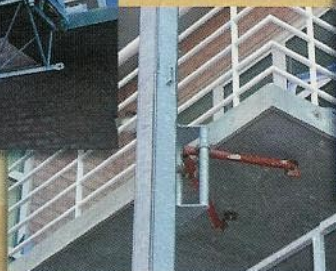
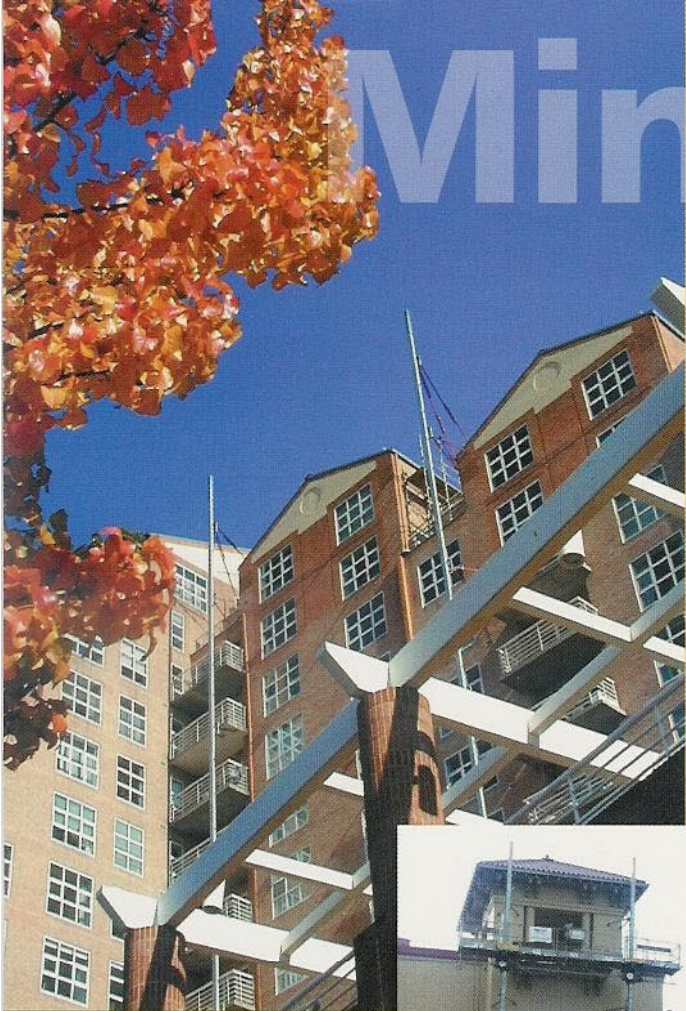
## Application Benefits

- Stable Working Surface—Increase productivity
- High Degree of Mobility—Light weight accessories for ease of handling
- Flexibility in Tight Areas—Access to more applications
- Few Moving Parts—Reduced downtime
- Higher Lifting Capacity with Unmatched Safety and Comfort—Personal security
- Mast Sections and Railing are Hot Dip Galvanized—Minimum Maintenance
- Modular System of Platform and Mast—Accommodate numerous building configurations
- Clear Unobstructed Work Space—Room for material, tools and personnel
- Versatile for Many Applications—Glazing, Caulking, Restoration and Roofing

## Safety Benefits

- Self Braking Drive Motors
- Emergency "No Power" Manual Descent
- Travel Limit Switches
- Adjustable Top and Bottom Limit Stops
- Mast and Platform Safety Gates
- Top Mast Section with Interrupted Rack
- Safety Interlock on Access Gates
- Audio Travel Alarm
- Automatic Self Leveling Devices (Twin Applications Only)
- Base Leveling Screw Jacks with Safety Locks
- Over Speed Parachute Brake
- Meets and Exceeds OSHA and International Requirements

Baltimore, MD



# imber

**American - AS Mast Climbers are the solution where space is limited or the loading capacity of the surface rules out a traditional mast climber.**

The unique size and versatility allows the user to work both indoors and outdoors. Many trades are discovering the advantages of this unique piece of access equipment.

The ability to erect this unit without the use of a crane allows set up on a busy sidewalk with a minimum of disruption. The use of mast climbers now would be an obvious choice over traditional scaffolding.

The partnering of American - AS Mast Climbers and ASClimber has created a force that exceeds our customer's expectations. ASClimber is a European Multi National company specialized in the manufacturing of rack and pinion mast climbing work platforms and construction hoists.



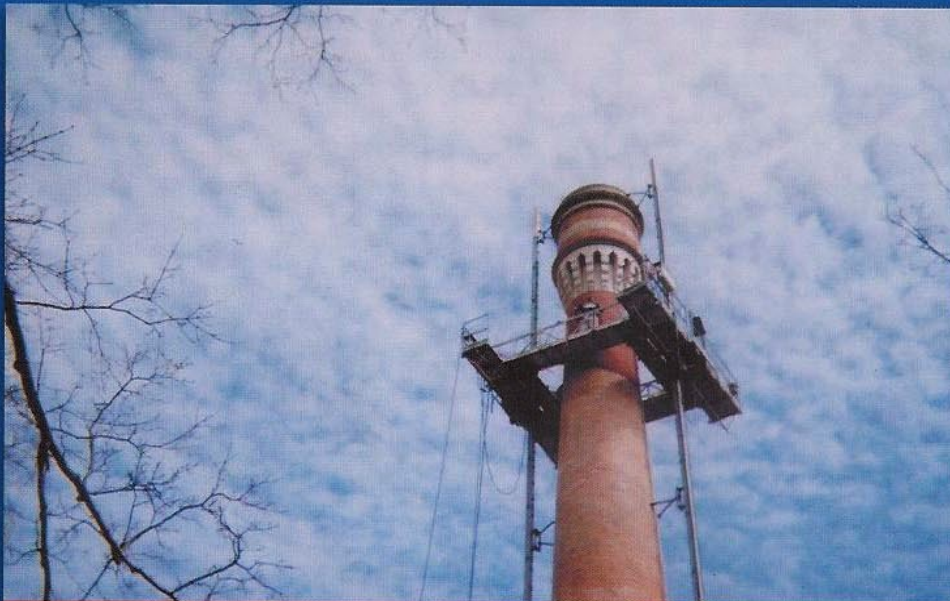
American - AS Mast Climbers and its dealers are recognized as leaders in the access field. Their commitment to finding access solutions for customers is unmatched in the industry. Both offer a wealth of experience giving them the ability to satisfy any number of mast climbing work platform applications.

Look for more access products from American - AS Mast Climbers in the very near future. The access innovators!



*Caulking*

*Washington, DC*



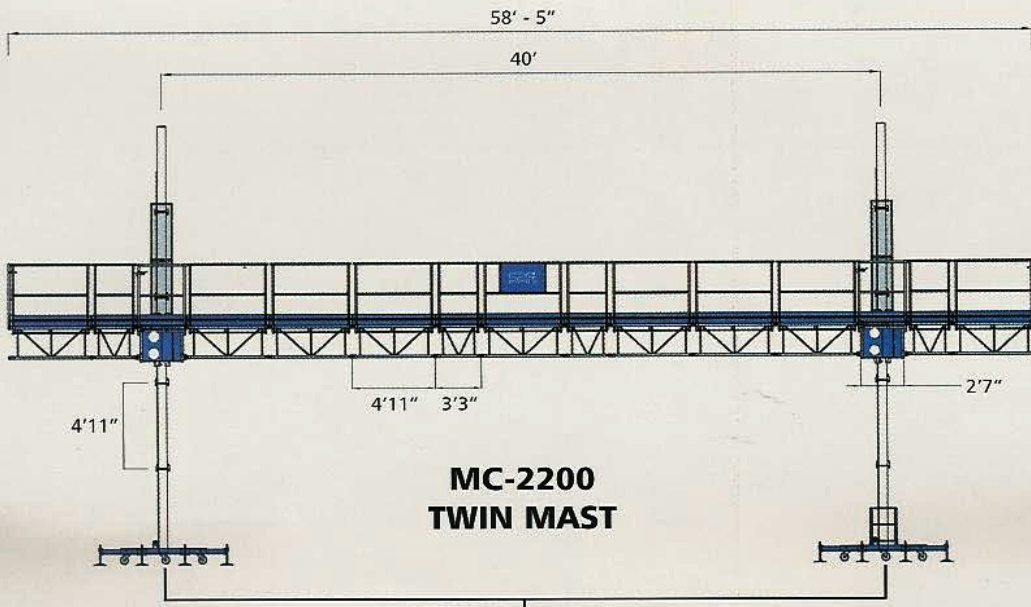
*Restoration*

*Glenside, PA*



*Glazing*

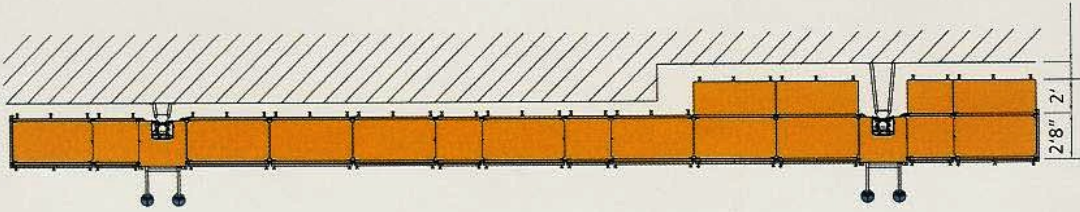
*Baltimore, MD*



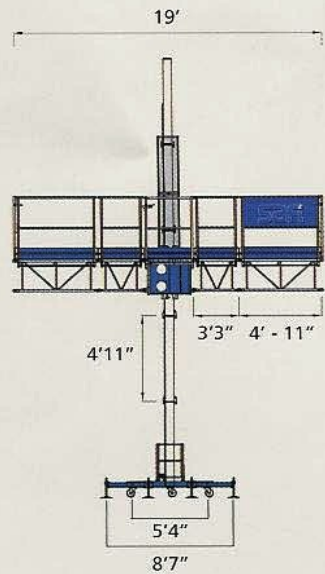
**MC-2200  
TWIN MAST**



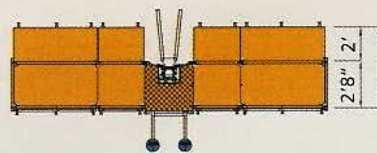
Point load 5,200 lbs. per climbing base with maximum payload of 2200 lbs.  
Machine size: 58' - 5" x 100'



**MINI MAST SPECIFICATIONS**



**MC-1100  
SINGLE MAST**



Technical Data	Twin Mast MC-2200	Single Mast MC-1100
Max. Height	330'	330'
Max. Length	58' - 5"	19' - 0"
Max. Width	4' - 8"	4' - 8"
Max. Payload (Evenly Distributed) lbs.	2200	1100
Max. Distance Between Masts Towers	40'	—
Distance Between Tie	20'	20'
Base Climber Unit Weight — Lbs.	860	860
Mast Section Height	59"	59"
Mast Section Weight — Lbs.	80	80
Deck Module Length	59" or 39"	59" or 39"
Deck Module Weight — Lbs.	103 or 77	103 or 77
Climbing Speed — ft. per min.	20'	20'
Power Requirements — 208 VAC Three Phase/Amps	15	7.5
Drive Motors — 1.5 KW	2	1

**American - AS Mast Climbers**

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Linthicum, MD 21090  
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www.asmastclimbers.com

Dealer:

This product must be used in conformity with safe practice and applicable statutes, regulations, codes and ordinances. Specifications of products and equipment shown herein are subject to change without notice.