



POWERMAST FREESTANDING SYSTEM

The PowerMast tri-mast and quad freestanding systems offer stable access at the range and scale of traditional scaffolds, but also with the quick ascent ability of mast climbers.

SMART DESIGN

- Single or twin mast configurations
- Removable, lightweight components
- Powered by electric drill

TRI-MAST FEATURES

- Can be used with a single 6 ft (1.83 m) platform
- Tied or untied configurations
- Work up to 52 ft (15.85 m) indoors, 33 ft (10.01 m) outdoors

QUAD FEATURES

- Easy to move while assembled
- Maximum 80 ft (24.38 m) platform height
- Suitable for long platforms
- Fits through tight spaces
- No rigging needed
- Low PSI footprint
- Easy to store







>> DID YOU KNOW?

ReechCraft's PowerMast is also available in a wall-tied option! Visit **powermast.reechcraft.com** for more details and information!

>> TRI-MAST SPECIFICATIONS

GENERAL SPECIFICATIONS	
Platform Support Dimensions (Twin)	Up to 30 in. (762 mm) Wide Platform Deck
Minimum/Maximum Platform Length (Twin)	Any within 1500 lb (680 kg) System Capacity
Platform Dimension (Single)	2 ft (0.61 m) x 6.5 ft (1.98 m)
Maximum Platform Height (Tied)	200 ft (60.96 m)
Maximum Height (Freestanding Indoor)	46 ft (14.02 m) (Platform) 52 ft (15.85 m) (Working)
Maximum Height (Freestanding Outdoor)	27 ft (8.23 m) (Platform) 33 ft (10.06 m) (Working)
Maximum Load Capacity (Twin)	1500 lb (680 kg) (750 lb per Mast)
Maximum Tie Spacing	10 ft (3.05 m)
Maximum Climbing Speed	25 ft/min (7.6 m/min)
Drive System	120:1 Clutch Protected Transmission
Operating System	0.5 in. (13 mm) 8 amp Minimum Drill Moto
Required Voltage	110 VAC Single Phase
Safety Devices	Lock Lever, Overload Clutch, Overspeed Brake
Climbing Unit Weight	65 lbs (29 kg)
5 ft Mast Weight	32 lbs (16 kg)
32 in. Mast Weight	19 lbs (9 kg)
Tie Weight	12 lbs (5 kg)
Mast Section	5 in. (127 mm) x 6 in. (152 mm) Aluminum with Galvanized Steel Track
Mast Connection Type	Interference Locking Cam
Base Dimension	106 in. (2692 mm) x 80 in. (2032 mm)

Note: Specifications subject to change without notice.

>> QUAD SYSTEM

The Freestanding PowerMast Quad offers ultimate versatility with a working height of up to 80 feet (24.38 m)! Like every product in the PowerMast lineup, this workhorse is assembled using our modular, lightweight, easy-to-use components and powered by a standard drill. The quad can be used in single and twin configurations.





ACCESSORIES + FEATURES



CLIMBING UNIT

The climbing unit features a lock lever, an overspeed brake to automatically stop the platform in the event of overspeed, and a gearbox with an overload clutch. It is drill operated to eliminate electrical components.



QUICK CONNECTION

Our tools-free mast connection saves time, allows for fast height adjustments, and has built-in safety features.



VERSATILE BASE

The base uses the same tools-free quick connection as the masts and offers four connection locations for a single mast or tri-mast setup.



CASTER WHEELS

The base features four swiveling and lockable casters that allow the PowerMast to easily rotate 360 degrees to make any job accessible.



STURDY OUTRIGGERS

The outriggers are equipped with fully adjustable pads to provide a safe, stable base, even in areas with uneven or rough terrain.



TRI-MAST TIE

Quickly and easily tie masts together to stabilize the PowerMast.

