



## MAX CLIMBER 2000 PMB with VFD OPTION

Small Footprint Personnel Hoist

7 passengers / 2000 lbs up to 130 ft per minute

**faster. safer. smarter.**

**MC2000 PMB**

### KEY FEATURES

- Small 8' x 8' Footprint fits in confined spaces
- Easier, Cost-Effective Install - self erecting (no crane required)
- Lower pull-out force - Quicker and easier tie-ins, can attach to scaffolding or anchor directly to the structure with less impact on structure
- Fold-out installation platform provides faster and easier access when installing wall ties
- 80 ft. per minute operating speed increases productivity by moving personnel & material fast to job level
- Satisfies building codes that require personnel hoists / construction elevators



### ADDITIONAL BENEFITS with VFD

Variable Frequency Drive offers:

#### EFFICIENCY

- PROGRAMMABLE floor stops (no need for additional hardware at each floor)
- PROGRAMMABLE door locks provides various entry/exit options at individual levels
- Return to ground feature saves time by eliminating unnecessary stops

#### SOFT START & STOP

- Increases the life of motor and brake
- Protects load (ideal for fragile building materials)
- ~ 3 Second ramp time to programmed travel speed for smoother ride

**GREATER SPEED CONTROL** - Three programmable travel speeds from 98 fpm to 130 fpm

**DIGITAL DIAGNOSTICS** - Simpler troubleshooting

**MULTI-LINGUAL DISPLAY**



**Contact Beta Max today for local dealer information, to discuss your project, or get a quote.**

**[www.BetaMaxHoist.com](http://www.BetaMaxHoist.com)**

**(800) 644-6478**

\* All Beta Max Hoist Systems meet or exceed ANSI & OSHA specifications. This information is intended to be informative only, and does not constitute a representation or warranty with regard to Beta Max Hoists or any products or services provided. Prices and information are subject to change. Some or all of the renderings in these materials may vary from the actual hoists.

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## SPECIFICATIONS

Set Up	Discrete	VFD
Lift Capacity	2000 lbs Personnel: up to 7 passengers	
Lift Speed	80 fpm	up to 130 fpm
Max Anchored Height	Standard to 200' / consult factory for higher working height	
Anchoring Distance	Every 20 ft	
Base System Footprint	93" x 95"	
Mast Sections	102 lbs per 5 ft section	
AC Power	208v, 3Φ 50A	480v, 3Φ 45A
	(Recommended 125A Supply to base of unit)	

## SYSTEM CONFIGURATION

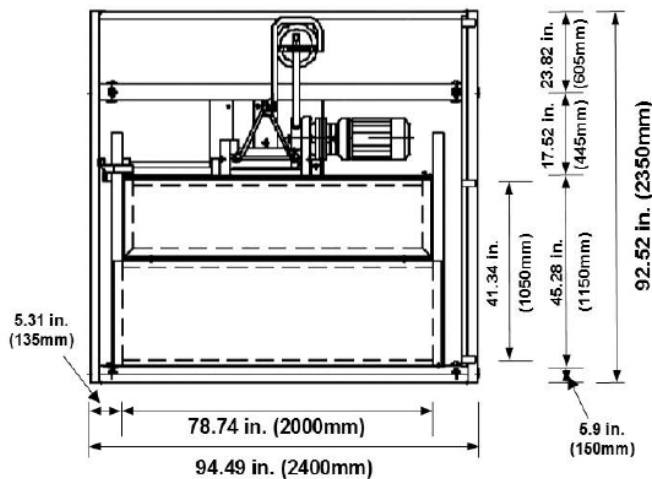
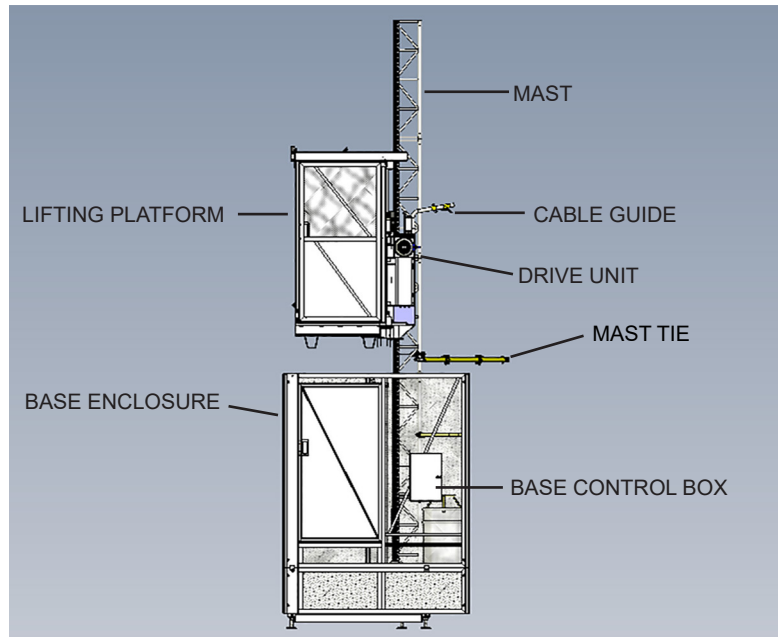


Figure 3.1



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