

CENTURY



ELEVATORS

281-667-3000

www.centuryelevators.com

CE 7050 D

PERSONNEL & MATERIAL ELEVATOR

MODEL DATA PER CAR

Load Capacity	7000 lb
Lifting Speed	295 ft/min
Number of People	35

CAR DIMENSIONS

Ea. Car Interior W x L x H	4' 11" x 13' 2" x 8'
Car Door Opening W x H	4' 8" x 6' 8"
Base Enclosure W x L x H	14' 3" x 14' 4" x 13' 5"
Mast Length	4' 11"

ELECTRICAL PER CAR

Power Supply	480V, 3Ø, 60Hz
Amps	150A (up to 500 ft) 220A (501 ft -1080 ft)
Motors	2 x 30HP
Variable Frequency Controller	75kW

WEIGHTS

Base Unit Including Cars	24000 lb
Each Car	7350 lb
2 x Motor Drive	2900 lb
Mast Weight Each	442 lb

BASE UNIT DESCRIPTION

The following components are included in the base unit package:

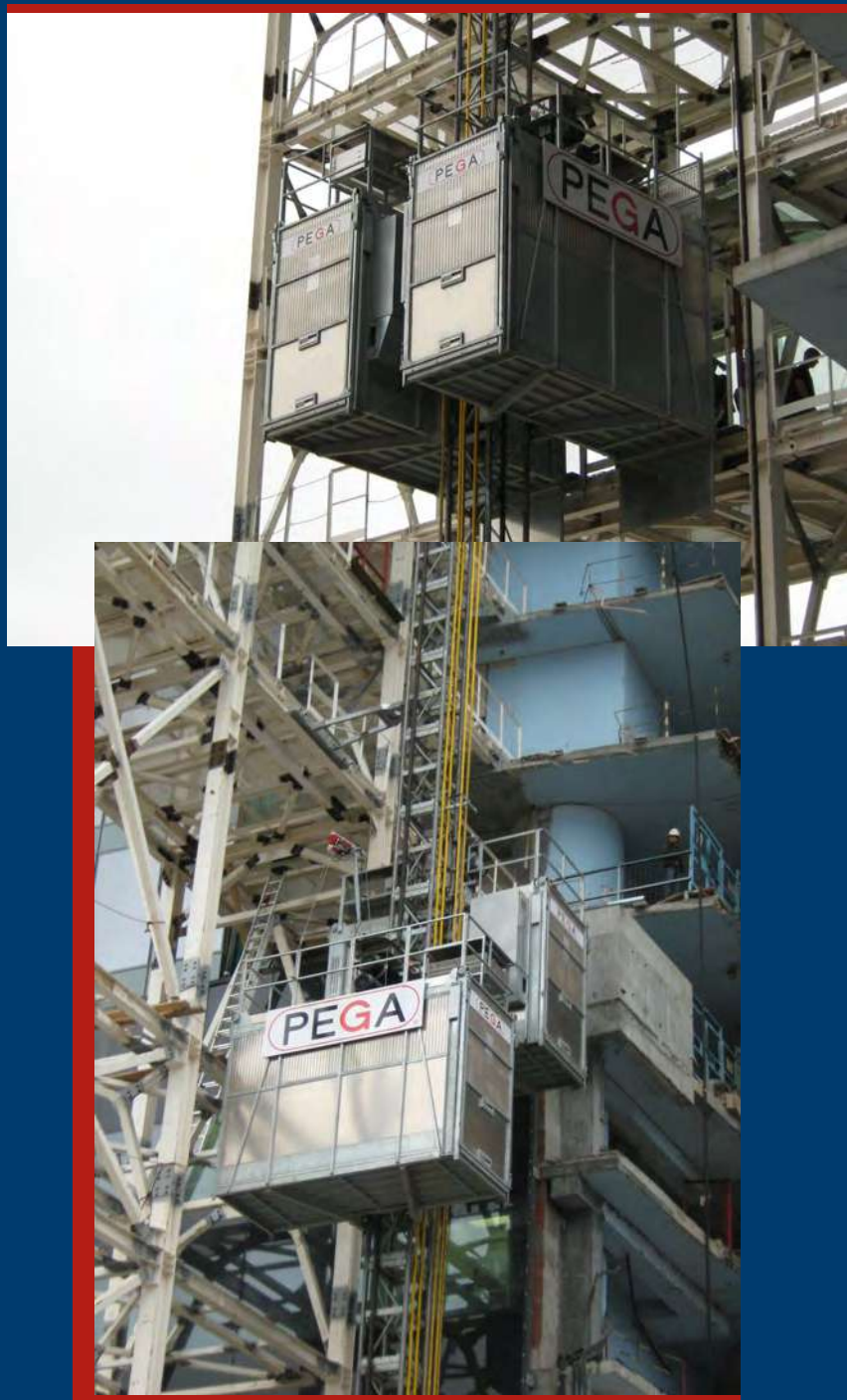
- * Completely assembled, enclosed car
- * Over-Speed governor
- * Emergency lowering device
- * Buffer springs
- * Motor and car control panel with hand lever controller
- * Power cable trolley
- * Base fence enclosure
- * Limit and control switches
- * 20 ft. of tower for zero lift height

FOUNDATION INFORMATION

Reinforcement -#5 bars, 10" spacing both ways bottom mat

Note: Soil bearing capacity -2000 lbs./ ft²

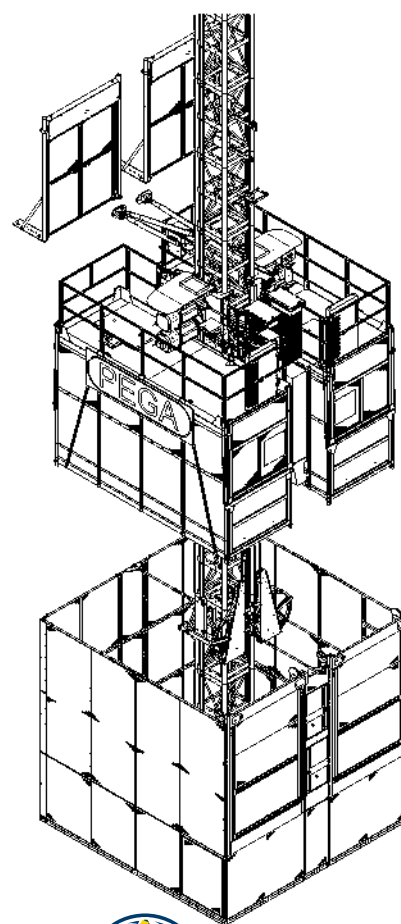
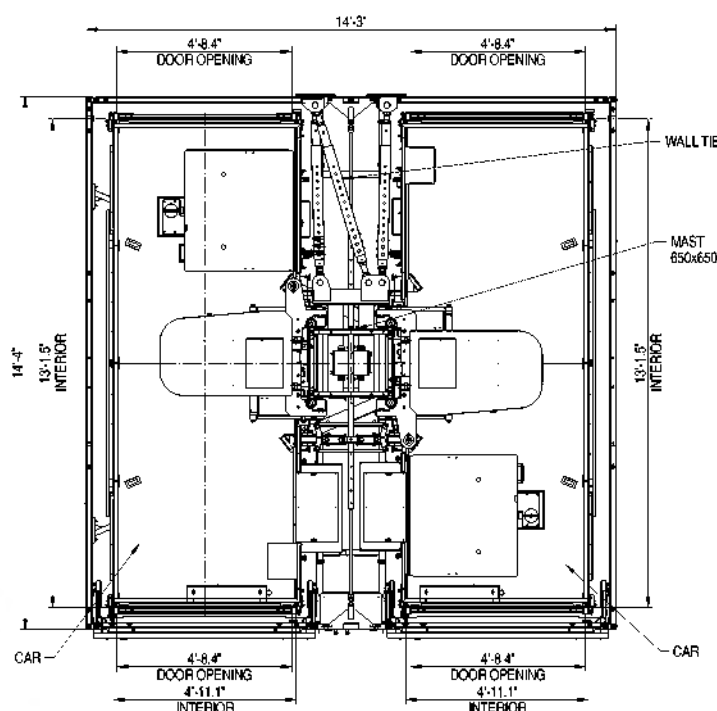
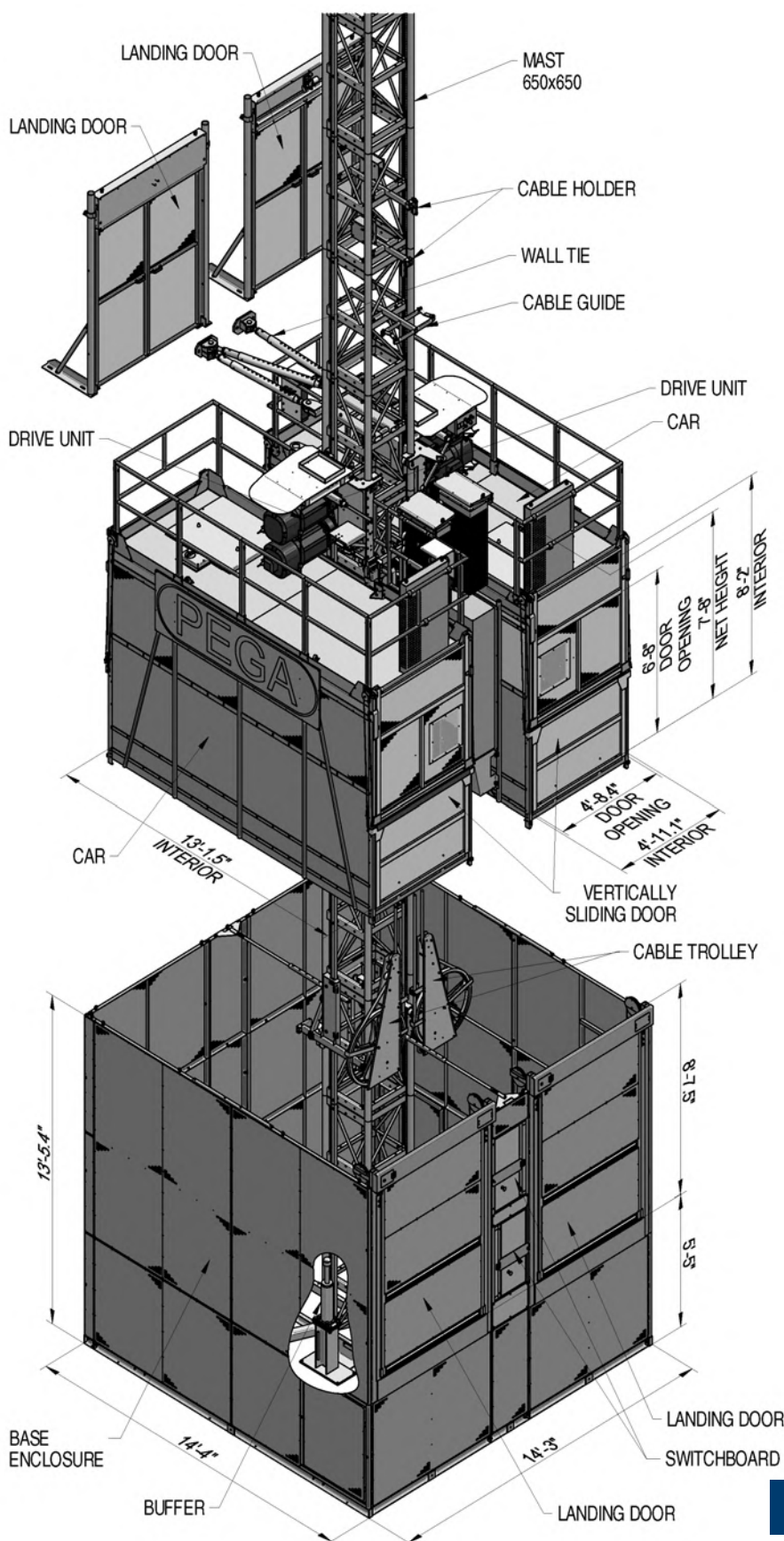
Concrete pad 16' 2" W x 14' 5" L x 10" thick



Rack and Pinion Drive System* Variable Frequency Controls Standard
ANSI A10.4 Compliant*ISO 9001: 2015 Certified

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