

Construction Building Hoist Elevator

The construction building hoist elevator is designed for vertical transportation of materials and personnel on construction sites. It features a robust steel frame, a spacious cage, and a reliable drive system.



ADDITIONAL IMAGES



Product Overview

Professional Construction Hoist

This construction building hoist is engineered for reliable vertical transportation of personnel and materials on high-rise sites. Featuring a modular mast system and robust aluminum-steel hybrid cage construction, it ensures durability and ease of assembly. Equipped with comprehensive safety mechanisms and high-grade electrical components, this hoist provides a secure and efficient solution for demanding construction environments.

Mast & Anchoring

Mast Section Dimensions	650 x 650 x 1508 mm
Steel Quality	Q235

Cage & Dimensions

Cage Specifications

Capacity Type	Dimensions (L x W x H)
1.2T and 2.0T	3.0m x 1.5m x 2.5m
2.7T and 3.2T	3.8m x 1.5m x 2.5m

Cage Materials	Checked Steel Base, Aluminum Sidewalls, Perforated Aluminum Upper, Solid Aluminum Lower
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Safety Systems

Safety Features

Anti-Drop Safety Device • Up/Down Limit Switches • Emergency Cut-off • Horn • 3-Phase ELCB

Electrical & Mechanical

Buffer Systems

1.2 T

Spring Buffer Capacity

3.2 T

Hydraulic Buffer Capacity

Motor Protection Rating

IP55

Finishing & Exterior

Surface Treatment

- Sand blasting
- Powder coating
- 2 Layers Epoxy resin coat

Standard Color

Blue (RAL 5002)