

Construction Elevator Hoist Cage

This construction elevator hoist cage provides efficient, stable, and safe vertical transportation. It is designed to be quiet, impact-free, and easy to operate, with optional customization available.



Overview

Frequency Converting Control Hoist Cage

This construction elevator hoist cage is engineered for efficient vertical transportation on construction sites. Featuring advanced frequency converting control, it provides reliable performance and safety. The system is available in both two-unit and three-unit driving configurations to suit various project requirements.

Performance Metrics

Hoisting Speed

46 m/min
Min Speed

96 m/min
Max Speed

Loading Capacity

3200 kg

Technical Specifications

Motor Power Options

- 9.2/16 kW
- 13/23 kW
- 18.5/32 kW

Braking Torque

- 180 N.m
- 260 N.m

Reduction Ratios

21, 18, 16, 10

Dimensions

Cage and Mast Dimensions

Component	Dimensions (m)
Cage Option 1	3.0 x 1.5 x 2.2
Cage Option 2	3.0 x 1.5 x 2.4
Mast Section	0.65 x 0.65 x 1.508

Certifications

Compliance & Standards

CE • ISO 9007