

# Cheaper SC100 High Rise Material Hoist With Anti Fall Devices And Limiters

# **Basic Information**

Place of Origin: China

Brand Name: AVITT or othersCertification: CE, ISO

Model Number: SC Building Hoist

• Minimum Order Quantity: 1 set

• Price: \$21500-22800 per set

Packaging Details: Naked packing, 1\*40'HQ containers.
 Delivery Time: 15 days after receiving the deposit or origin

LC

Payment Terms: Western Union, L/C, T/T
Supply Ability: 40 sets per month



# **Product Specification**

Condition: 100% New

Application: Buildings And Projects

• Type: With Anti Fall Devices And Limiters

• Load: 1 T

• Max. Height: 150-200 M

• Rated Speed: 33 M/min Or 0-33m/min

• Power supply: 380V/50Hz Or According To Client's

Requirements

• Motor Power: 2\*11 Kw

Motor Brand: Taichang, Jinnuoi Or Other

Mast Section Size: 650\*650\*1508mm

• Highlight: SC100 high rise material hoist,

Anti Fall high rise material hoist, Anti Fall construction material hoist



# **Product Description**

#### Cheaper SC100 Builder Hoist Elevator with Anti Fall Devices and Limiters

#### Simple parameter

Model: SC100 Single cage construction hoist

Rated load: 1000kg (1ton) Raged passengers: 10 Motor power: 2\*11kw

Rated lifting speed: 0-36 m/min

Mast section size: 0.65\*0.65\*1.508m or 0.8\*0.8\*1.508m Cage size: 3\*1.3\*2.3m or according to clients needs Power supply: 380V/50Hz, 220V/60Hz or others

Max. Lifting height: 150m-200m With all standard accessories

#### Specification

Model	SC100 single cage construction hoist
Payload capacity	Up to 1000 kg
Speed	0-36m/min
Max. lifting height	150-200 m (Increased lifting height on request.)
Cage width (internal)	1.3 m & 1.5 m
Cage length (internal)	3 m
Cage height (internal)	2.2 m
Motor control	Directly driven without inverter
Motor power	2x11 kw
Power supply range	380V, 50Hz or 60 Hz, 3 phase
Type of mast	650mm, Tubular steel with integrated rack
Length mast section	1.508 m
Weight mast section with 1 racks	127 kg

#### **Parts**

#### 1. Driver Cabin

The driver cabin of our construction hoist is constructed from hot dip galvanized plates with surface powder spraying treatment which ensure superior corrosion resistance. It has fan that can improve driver's working environment.

#### 2. Gear Train

The new back gear is lengthened by one time at the stationary bearing end where it is equipped with locating taper pin to improve stress state and avoid loosening of back gear that will affect gear backlash.

The parts such as bear gear, idler wheel, etc. that have influence on running stability are improved to enhance machining and manufacturing precision. All of them will experience thermal refining treatment and galvanizing treatment after that, thus showing excellent durability. Case door pulley and cable pulley are made from nylon material which can prolong their life time and effectively reduce noise.

### Picture







