# OEM XINGDOU Construction Elevator for Building Lift Cargo and Passengers

# **Basic Information**

• Place of Origin: China

Brand Name: HYCM or XINGDAO
 Certification: CE, ISO, BV
 Model Number: SC Building Hoist

• Minimum Order Quantity: 1 set

• Price: \$17000-65900 per set

Packaging Details: Naked packing, 20'GP and 40'HQ containers
 Delivery Time: 7-15 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: Lift Cargo And Passengers

• Type: SC Rack And Pinion Building Elevator

• Max. Load: 1-4 T

Max. Height: 150-500 M

Rated Speed: 0-33 Or 0-40 Or 0-45 M/min Or Others
 Power supply: 380V/50Hz Or According To Client's

Requirements

Motor Power: 2\*11kw Or 2\*3\*11 Kw Or Others
 Motor Brand: Shuang Ma, Xingxiang, Juli Or Other

• Mast Section Size: 650\*650\*1508 Mm



# More Images





# **Product Description**

## **OEM XINGDOU Construction Elevator for Building Lift Cargo and Passengers**

## Builder's hoist/ building hoist

The Cabin & Cage, Mast Section, wall tie and all other parts, we can do OEM for customers, and we can make the proper solution according to customer building situation

## Specification

Building Elevator: Direct driving type with fixed speed. Common models 33m/min

| Specifica tion                       | Туре       | Lifting<br>Capacity | Lifting<br>Speed | Motor Power | Safety device |
|--------------------------------------|------------|---------------------|------------------|-------------|---------------|
| Single                               | SC 100     | 1000Kg              | 33m/min          | 2×11Kw      | SAJ 30-1.2    |
| cage<br>without<br>counter<br>weight | SC 120     | 1200Kg              | 33m/min          | 2×11Kw      | SAJ 30-1.2    |
|                                      | SC 150     | 1500Kg              | 33m/min          | 2×13Kw      | SAJ 40-1.2    |
|                                      | SC 200     | 2000Kg              | 33m/min          | 3×11Kw      | SAJ 40-1.2    |
| Twin                                 | SC 100/100 | 1000Kg×2            | 33m/min          | 2×11Kw×2    | SAJ 30-1.2    |
| without<br>counter                   | SC 120/120 | 1200Kg×2            | 33m/min          | 2×11Kw×2    | SAJ 30-1.2    |
|                                      | SC 150/150 | 1500Kg×2            | 33m/min          | 2×13Kw×2    | SAJ 40-1.2    |
|                                      | SC 200/200 | 2000Kg×2            | 33m/min          | 3×11Kw×2    | SAJ 40-1.2    |

#### Note:

- 1. This type of common hoist is controlled by PLC which make start-up & stop more stable.
- 2. The electric contactors use Schneider or Simense with high quality performance.
- 3. All the technical datas will be changed following with innovation. Please confirm with us before make orders

Building Elevator with Frequency Interver: Low speed type 0-33, 0-40 or 0-46m/min

| Specificat<br>ion                    | Туре        | Lifting<br>Capacity | Lifiting Speed | Motor Power          | VFD                        | Safety device |
|--------------------------------------|-------------|---------------------|----------------|----------------------|----------------------------|---------------|
| cage<br>without<br>counter<br>weight | SC100 L     | 1000Kg              | 1              | 2×11Kw<br>2×13Kw     | 30Kw                       | SAJ 30-1.2    |
|                                      | SC150 L     | 1500Kg              | 1              |                      | 30Kw<br>37Kw               | SAJ 40-1.2    |
|                                      | SC200 L     | 2000Kg              | 0 40m/min      | 3×11Kw               | 30Kw<br>37Kw<br>45Kw       | SAJ 40-1.2    |
|                                      | SC300L      | 3000Kg×2            | 0 46m/min      | 3×15Kw×2             | 55Kw×2                     | SAJ 40-1.2    |
| Twin cages without counter weight    | SC100/100 L | 1000Kg×2            |                | 2×11Kw×2<br>2×13Kw×2 | 30Kw×2                     | SAJ 30-1.2    |
|                                      | SC150/150 L | 1500Kg×2            | -              | · -                  | 30Kw×2<br>37Kw×2           | SAJ 40-1.2    |
|                                      | SC200/200 L | 2000Kg×2            | 0 40m/min      | 3×11Kw×2             | 30Kw×2<br>37Kw×2<br>45Kw×2 | SAJ 40-1.2    |
|                                      | SC300/300L  | 3000Kg×2            | 0 46m/min      | 3×15Kw×2             | 55Kw×2                     | SAJ 40-1.2    |

#### Note

1.Frequency inverter: Schneider, Siemens, Yaskawa or Chinese high quality famous brand can be chosen by clients 2.All the technical datas will be changed following with innovation. Please confirm with us before make orders

Building Elevator with Frequency Interver: High speed type 0-55, 0-63 or 0-72m/min

| Specificati on                    | Туре       | Lifting<br>Capacity | Lifting Speed          | Motor Power            | IV E I )     | Safety<br>device                       |
|-----------------------------------|------------|---------------------|------------------------|------------------------|--------------|--|
| Single                            | SC 100 M   | 1000Kg              | 0 63m/min              | 3×13Kw                 | 45Kw         | SAJ 40-1.6                             |
| cage                              | SC 150 M   | 1500Kg              | 0 63m/min              | 3×15Kw                 | 55Kw         | SAJ 40-1.6                             |
| without                           |            |                     | 0 55m/min              | 2×23Kw                 | 55Kw         | SAJ 40-1.6                             |
| 1                                 | SC 200 M   | 2000Kg              | 0 63m/min              | 3×18.5Kw               | 75Kw         | SAJ 50-1.6                             |
| weight                            |            |                     | 0 72m/min              | 3×19Kw                 | 75Kw         | SAJ 50-1.6                             |
| Twin cages without counter weight | SC100/100M | 1000Kg×2            | 0 63m/min              | 3×13Kw×2               | 45Kw         | SAJ 40-1.6                             |
|                                   | SC150/150M | 1500Kg×2            | 0 63m/min              | 3×15Kw×2               | 55Kw         | SAJ 40-1.6                             |
|                                   | SC200/200M | 2000Kg×2            | 0 58m/min<br>0 63m/min | 2×26Kw×2<br>3×18.5Kw×2 | 55KW<br>75Kw | SAJ 40-1.6<br>SAJ 50-1.6<br>SAJ 50-1.6 |

#### Note:

- 1. The above motor is VFD (87Hz) type
- 2.Frequency inverter: Schneider, Siemens, Yaskawa or Chinese high quality famous brand can be chosen by clients 3.All the technical datas will be changed following with innovation. Please confirm with us before make orders

## **Building Elevator advantage**

1. Cage: Integral style cage, a whole welded steel structure, compact and sturdy. Roller, back wheel ect. own production, bearing for the best domestic bearings, Aluminum peripherals which is light, no vibration, no noise, etc. also can be designed

according to customer requirements.

Cage door: can be designed according to customer requirements into a single, double or ramp type.

- 2. Motor: Shuang Ma Brand configuration, warranty replacement for 2 years from leave factory date.
- Reducer: CASK Brand Gear box configuration, warranty replacement for 2 years from leave factory date.
- 3. Anti-fall safety device SAJ40-1.2: Shanghai Construction Institute, the domestic well-known brands
- 4. Electric: all Schneider, except transformers (Schneider does not produce transformers)
- 5. Mast section: Robot welding, applicability, 0-450 meters of buildings, flat support is one-time stamping of the U-shaped groove, brace support is 20 solid steel which toughness stronger.

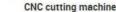
Rack own production which can be centered or biased install.

6. Paint: automatic electrophoresis paint line

## **Produce Equipment for Building Elevator**

CNC Plasma cutting machine Punching machine Large plate bending machine Electrophoresis pain production line Cold forming machine processing line Robot welding





Mast section and wall tie use robot To ensure Efficent and high quality welding to ensure welding quality and semi parts well appearance



Power spray painting line

Keep all the painting high quality and good appearance.

## **Loading Containers of Building Elevator**

Robot welding





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