



## ZLP630 Power type Cradle Gondola with Suspension Mechanism on top of Buildings

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: HYCM, Avit or others
- Certification: ISO, CE
- Model Number: ZLP630 Window Cleaning Facade Cradle
- Minimum Order Quantity: 1 set
- Price: \$1910-2550 per set
- Packaging Details: pallet, LCL or 20'GP, 40'HC Container per set ZLP630 Facade Cradle
- Delivery Time: 7-10 days
- Payment Terms: Western Union, L/C, T/T
- Supply Ability: 50 sets per month



### Product Specification

- Condition: 100% New
- Application: Buildings And Projects
- Type: Industrial Aerial Platform
- Rated Load: 630kg
- Steel Wire Rope: 8.3mm
- Rated Speed: 9-11 M/min
- Power supply: 440V 60Hz, 380V 50Hz Or Others
- Motor Power: 2\*1.5 Kw
- Platform Material: Steel, Hot Galvanized Or Aluminum
- Cable Length: 100m



## Product Description

### ZLP630 Power type Cradle Gondola with Suspension Mechanism on top of Buildings

#### Description

1. It is driven by electric hoist and wire rope, running against the building facade while the suspension mechanism was erected on buildings or structures.
2. It is ideal for building facade construction, decoration, cleaning and maintenance.
3. It is also widely used in elevator installing, ship building and repairing, or in other areas such as big-size tank, bridge, embankment and chimney.
4. ZLP series versatile knock-down platform provides workers safer, easier and more efficient platform access.
5. Absolutely guarantee life safety during Aerial working.
6. Safety lock fasten the steel rope immediately once the suspended platform tilts or the steel rope slips out of the hoist
7. Electric control system is designed with leakage protection, over-heat protection, current overload protection and brake stop

#### Specification

Specification

Model No.	ZLP630	
Rated load(kg)	630	
Lifting speed(m/min)	9 11	
Hoister model	LTD63	
Motor power(kw)	2×1.5	
Brake torque(N.m)	15.2	
Rated stretch of front beam(mm)	1100-1700	
Suspending Platform	No. of platform rack	Single rack
	No. of platform	3
	L×W×H(mm)	(1.5+2+2.5)×690×1180
Suspending mechanism(kg)	2×175 Kg	
Counterweight(kg) --optional	25×40pcs	
Diameter of steel rope(mm)	8.3	
Voltage(v) 3PHASES	220V/380V/415V (customized)	
Ambient temperature	-20 ~+40	
Ambient relative humidity	≤ 90%(25 )	

#### The main Part:

##### 1. Suspension Mechanism and Counterweight

The Height of the platform can be adjusted within 1150-1750mm with arm which can be stretched out and drawn back, it can be widely used parapet and complicated building in different height, and we can also supply customized platform to meet different requirement from the customers

##### 2. Working Platform

Different material for different requests: Steel, Hot galvanized and Aluminum.

Various platform length for clients to choose.

##### 3. Hoist Motor

LTD6.3 "a" shape hoist

##### 4. Electrical Control box

Installed with international and national famous brands electrical components, our electrical control system consists of many protection devices, Such safety devices as electrical leakage protection device, automatic limited switch, overheat protection, emergency brake, current coverload proof, which make operate more easier, safer and reliable.

##### 5. Safety Lock

When the steel wire rope is broken, blocked, slip out of the hoist or the working platform inclines, the safety lock will lock the rope within 100mm, this safety device is high advanced in China now.

#### Why choose us

1. A professional supplier in China with 16 years experience
2. Exported to more than 20 countries with ISO9001 Certifications
3. Variable-speed control System
4. Operation data display screen and Safety monitoring system (Black Box)
5. Various safety devices



#### **More products available: Construction Machinery**

##### **Tower Cranes**

- QTZ Topkit/Hammer Head Tower Cranes: Working jib from 30-75m and max.load from 4-25t.
- PT Topless/Flat Top Tower Cranes: Working jib from 30-80m and max.load from 4-32t.
- D Luffing Tower Crane: Working jib from 25-60m and max.load from 3-25t.
- QD Derrick Crane: load from 3t to 25t for disassemble inner climbing tower cranes.

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##### **SC Construction Man and Material Elevator**

- Rack and pinion elevator, special for the lifting work of construction Man and Material, 1000kg to 4000kg capacity, Passenger and Material, up to 200m. .

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##### **SS Building Material Lift / Hoist**

- Wire rope lift, special material lifting work in construction site, 1000kg to 2000kg capacity, no passenger, up to 60m.



SJY Scissor Lift



Gantry Crane





Double Beam Bridge Crane



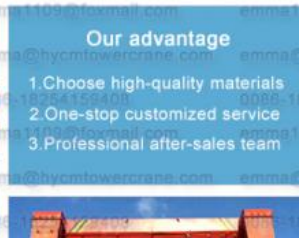
Single Beam Bridge Crane



Half gantry crane



Double Girder gantry crane



Our advantage



Rubber tyred gantry crane



Electric Hoist



Jib Crane



Electric Winch

#### Small Jib Crane



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