GONDOLA







Suspended Access Equipment (Gondola) Building gondola, an ideal equipment for building facade construction, decoration installing, cleaning, painting, maintenance, ship building, elevator installing, big size tank, bridge, embankment and chianney construction and repairing. It can be adapted for parallel traction, heavy materials lifting and hanging in many industries. LTD series hoist is easy for operation, fexible for moving, reliable in safety. We sell and rent the complete gondola system with the following items:-

- LTD series hoist
- LSB30II safety lock
- Quality gondola wire rope and electrical cable
- Electrical control system
- Gondola Anchorage System (Semi-permenant Bracket System Installing)
 Aluminium or mild steel galvanized gondola platfrom in lenght of 1m, 1.5m, 2m, 2.5m and 3m for combination to required length with engineer's approval.
- Special platform design to suit the building requirements

VIKING EXTERNAL SOLUTION SDN. BHD



RENTAL SALE SERVICES

SUSPENDED ACCESS **EQUIPMENT (GONDOLA)**

HOIST MOTOR

HOIST MOTOR MODEL	LTD63	LTD80 S DRIVE	LTD80
SUIT ITEM	ZLP200-ZLP630	ZLP1000	ZLP800
RATED LOAD	6.3KN 10.0KN		8.0KN
LIFTING SPEED	-9.5m/min	-8.3m/min*/-0.5	-8.5m/min
MOTOR POWER	1.5kw	2.2kw	2.0kw
DIAMETER OF WIRE ROPE	8.3mm	8.6mm	8.6mm
SELT WEIGHT	52KG	52KG	52KG

CONTROL PANEL

ELECTRICAL SPARE PARTS
CHNT SCHNEIDER



CONTROL ELECTRICAL BOX





ANTI-TILTING CENTRIFUGAL SAFETY LOCK

SAFETY LOCK ITEM

MODEL	LS30	LS30	
PERMISSION FORCE OF IMPACT	30KN	20KN	
LOCKING CABLE DISTANCE	<100m/m		
LOCKING CABLE ANGLE	3°-8°		
WIRE ROPE LOCKING SPEED		15-30m/min	





3*2.5+2*1.5YC-5



WIRE ROPE

4*31SW-FC 8.6MM 8.3MM



COUNTER WEIGHT

IRON CAST HOT GALVANIZED STEEL WITH CONCRETE



ZLP series of nacelles for upper-air that developed by xinghe Industry co.,Ltd., is a type decoration machinery, it can replace the traditional scaffolding and is mainly used in the wall construction, decoration, cleaning and maintenance works for the high-rise and multi-storey buildings.

- Simple manipulation with easy and quick installation.
- A number of security measures to ensure the safety and reliability of suspended platform.
- The special suspended platform steel wire provides safe and reliable safeguards for platform.



HOT GALVANIZED STEEL



ALUMINUM ALLOY

ITEM	ZLP 250	ZLP 500	ZLP 630	ZLP 800	ZLP 1000	
Material	Aluminum alloy / Hot galvanized steel					
Lifting Height 100m						
Rated Load (KG)	250	500	630	800	1000	
Platform size (m)	2.5	5	6	7.5	7.5	
Hoist	LTD63			LTD80	LTD80(S)	
Voltage	220V/380V/415V 50/60HZ Single/3 phase					
Power	1.5KW			2.0KW	2.2KW	
Safety Lock	Anti-tiling LS30					
Diameter of Wire Rope	8.3	8.3	8.3	8.3	8.6	
Counter Weight(KG)	25KG*4					