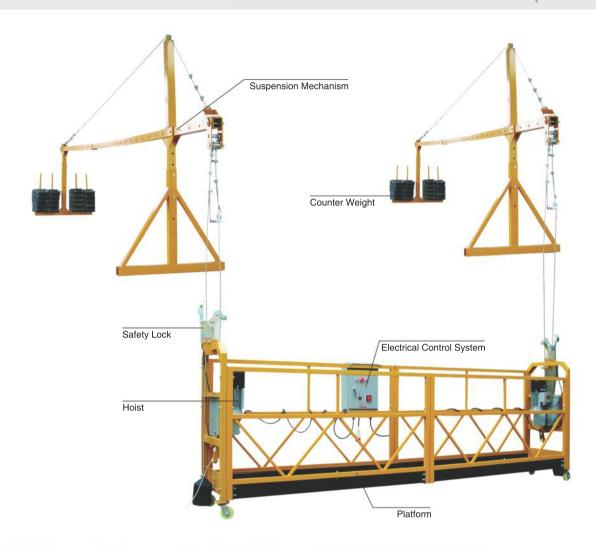


# ROPE SUSPENDED PLATFORM ZLP 500 (5mtr.)











For Painting Work

For Glass Cleaning

For Wall Plastering

For Wall putty & Texture



We believe in higher safety, faster work & higher productivity.



# Centrifugal Speed Limiter:

If RSP travelling (Up or Down) speed increased beyond the rated speed, this devices gets activated and stops RSP operation. This device generally activates during free fall and brake failure conditions.



## Electromagnetic Brake with manual release:

Hoist motor is provided with electromagnetic brake as primary holding device.

Manual release mechanism shall help the cradle to be lowered to the ground level in case of power failure.



## Over Hoist / Top Limit Switch:

Function of over hoist limit switch is to prevent the over run of the cradle and hitting the suspension mechanism.

When the limit switch level touches upper end, power supply to electrical motor gets stopped.



## Over current protection thro' Relay (OLR):

This will be part of electrical control system.

If the electrical motor draws beyond rated current due to overloading, this protection device will cut-off the electrical system.

Model Type			ZLP 500
Rated Load			400 kg.
Lifting Speed			9 m/min
Max Lifting Height			100 Meter
Dimension of platform (L*W*H)			(2.5m + 2.5m) x 0.76m x 1.45m
Suspensi on mechanism	Front beam overhang		1.3 ~1.7 m
	Adjustable Height		1.15~1.75 m
Hoist	Model		LTD 8.0
	Lifting force		8 KN
	Motor	Power	1.8 KW
		Voltage	415 V, 50 HZ , 3 phase
		Rotation speed	1400 R/Min.
		Brake Torque	15.2 Nm
Safety lock	Туре		Tilt proof safety lock
	Locking cable angel		3-8 degree
	Allowable impulsive force		20 KN
Weight	Suspension platform including hoist, safety lock, electric control panel.		360 kg
	Suspension mechanism		400 kg
	Counterweight		750 kg
	Whole machine weight without steel wire rope & power cable		1510 kg
Wire rope	Туре		4X31SW+FC-8.6
Platform type		plastic coated	

## **Our Valuable Customers**



























ROPE SUSPENDED PLATFORM P 500



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