



Solutions For vertical working requirements

Suspended Platform

Complementing Scaffolding in Constructions

Our Products

- Passenger Hoist / Multi Functional Hoist / Curved Hoist
- Suspended Rope Platform/ Circular Platform
- Material Hoist



Mechanisation & Automation in Construction

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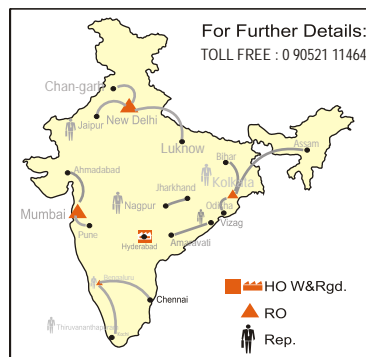
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Normal SRP

Circular SRP for Chimneys & Irrigation Projects



Dry Wall Special SRP

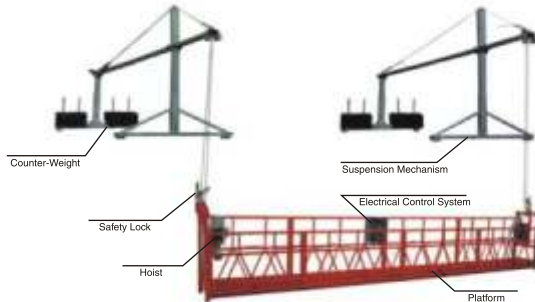
Bridge SRP

Customised Lift Shaft SRP



Mechanisation & Automation in Construction

Suspended Rope Platform



Suspension Mechanism

Suspension Mechanism is installed on the top of the building and it is easy for installation. The height and the front beam overhang can be adjusted to adapt different kinds of building facades and roof structures. Front beam overhang is from 1.3m to 1.7m and adjustable height of the beam is between 1.44m and 1.76m. The suspension mechanism can also be designed and made according to special conditions that customers may need. For Indian conditions we have successfully worked up to 275 mts. of various heights and applications.



LSB30 Anti-tilting Type Safety Lock

Safety lock is the important safety device of suspended platform. Safety lock has excellent design and superior quality. The Safety lock will automatically lock the wire rope in the condition of the breaking of the suspension rope or the tilting of platforms within 3°~ 8°

Suspended Rope Platform Series



CMAC 800/1000



CMAC 250

Model	CMAC 250	CMAC 800	CMAC 1000
Rated Capacity (Kg)	250	800	1000
Rated Speed (M/min)	6~8	6~8	6~8
Rated Power (Kw)	1.8 X 1	1.8 X 2	2.2 X 2
Hoist Model	LTD	LTD8	LTD 10
Safety Lock Model	LSB30	LSB30	LSB30
Platform Dimension L x W x H (mm)	1500*1000*1460	7500*690*1460	7500*690*1460
Weight of Suspension Mechanism (Kg)	200	336	336
Counter-Weight (Kg)	500	1000	1200
Weight of Lifting Platform	Steel Platform (Kg)	350	600
	Aluminum Platform (Kg)	225	385

Safety Features
Anti-Tilting
Anti-Dropping

Optional
Load cell
Anti Swing



LTD8

Adopting "S" cable-guiding system, LTD8 type hoist is powerful in lifting force and steady in operation. So it is mainly used for heavy capacity transport

Team CMAC invests its resources in understanding the needs of the end users. With the experienced design team & suitable software, CMAC is able to design the equipment based on the clients requirements. CMAC has designed a 34 metre Suspended platform for Durgam Cheruvu (Cable stay Bridge) which is first time of its kind in India for a cable stayed bridge, similarly CMAC has designed & Drywall material handling equipment for a height of 150 metre. CMAC has recognised the level of difficulty while preparing the lift shaft ducts/ chimney brick lining and have delivered the said platforms successfully. We have so far delivered 3 first time equipment for the Indian usage and look forward to many such applications.

Rental Equipment profile & the Specifics :

• Passenger & Material Hoist • Suspended Rope Platforms

Few of our satisfied Clients



Spare Parts:

We have deployed a 3000 sft. of dedicated warehouse at Hyderabad. 150 sft. space at all the Regional Offices with critical Spare parts used for regular and periodical maintenance. Each region is equipped with a small stores for the essential spare parts.

Service Support:

We have also supported our esteemed clients in handling relocation of the SRP's, their maintenance from time to time. This has earned us a supportive name from various of our satisfied clients. Our engineering & the design staff could develop the spares for hoist of various makes to extend the support to our clients for their projects progress!!!

LTD Series Hoist

Hoist is the most important part of powered suspended platform. Adopting international advanced cable-guiding system and with its main parts produced by machining center and numerically controlled machines, The hoist has the characteristics of superior-quality, excellent appearance, low noise and long life. Other than supporting with suspended platforms, the hoist can be also adopted for parallel traction, lifting and hanging in many industries. You can adopt LTD8, LTD5 or LTD4 series hoist according to your various needs.