



Solutions For vertical working requirements

Multi-Functional Hoist

Used in vertical Transportation of Material during construction

Our Products

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



Mechanisation & Automation in Construction

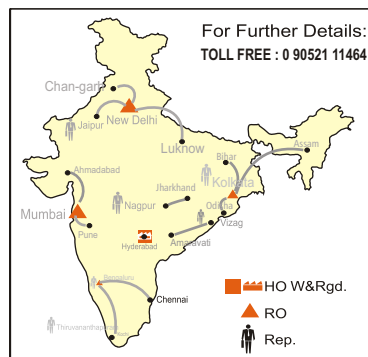
ConMechAuto Consultants India Pvt Ltd.,

Head Office : # 1-3-183/40/19, 2nd Floor, SBI Colony,
Gandhi Nagar, Hyderabad - 500 080, India.

Tel. No.: + 91- 40 - 2754 1464

Works : Plot # 217/1, Sector 3, Phase 2, IDA,
Cherlapally, Hyderabad-500 051.

Branch Offices : Bengaluru, Chennai, Delhi-NCR, Mumbai & Nagpur
Email : sales@cmac.co.in www.cmac.co.in



For Further Details:
TOLL FREE : 0 90521 11464

Mediaaccess 9959612220



Multi Functional Hoist (MFH)-CMAC Rambo with Rebar Carrier



Standard-MFH



Special Application-MFH



Mechanisation & Automation in Construction

MULTI FUNCTIONAL HOIST (MFH)-CMAC RAMBO



Geared Motor with Brake and Winch Mechanism

TECHNICAL DATA

Multi Function Hoist	Rambo 1 Ton
Gross Weight Capacity	1000 Kgs
Pay Load Capacity	750 Kgs
MOTOR	
Make	LHP
Capacity	10 HP
Trolley Speed	30 Mtrs/min
Voltage	415 v ac
Frequency	50 hz
Protection	IP 55
Duty	Edical
Gear Box	Type
O/P rpm	63
BRAKE	
Make	Emco Lenze dc
Brake Coil Voltage	190v dc
Bucket Size(L*W*H)	1450mm x 900mm x 720mm
Wire Rope	10 mm Ø, 6/19 Construction
Wire Rope in drum	For 15Mtrs height-60Mtrs & for 25Mtrs height-90Mtrs
Mast Dimensions	(400 mm X 500 mm X 1500 mm)
Mast Angle	L50 x 50 x 6mm Front & Rear
Safety Control	Up & Down limit switches
Top Mast with Pulley	1 No.
Bottom Mast with Pulley	1 No.
Trolley Speed	30 mtrs / min.
Channel Platform	Fabricated
Winch Dimensions	2300mm x 870mm x 750mm.
CONTROL PANEL	
IP rating	Ip 55
Contactors	Schneider or equivalent
MCB	40 A 4 pole
Overload relay	12-18 amps
Optional Features	1. Rebar attachment (Vertical/Horizontal) special trolleys to carry various materials.(Plywood/Doors/Windows) etc. 2. VFD, PLC & Floor landing system

MFH by name it mean Multifunctional Hoist. The beauty of the Hoist is its cabin Dimensions. Cabin comes with 900mm width and 1450mm length to accommodate all types of construction material except man power. This Hoist is equipped with High Speed motor with 30 mtrs /min range which helps in projects progress economically till 80 meters height.

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 Hoists, 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!!!