

JOIST-O-MECH

MATERIAL HANDLING

JOIST-DUAL MAST HYDRAULIC GOODS LIFT MODEL: JOM-GL-HDM



Joist dual mast hydraulic goods lift is widely used to transfer material from one floor to another. It is to be installed with wall support at the one side and rest 2 sides can be used for loading & unloading purpose.

FEATURES:

- Multiple Entry/Exit option
- Safety against loose material falling during operation
- 3 phase Powerpack with AC Motor Control Panel
- High Grade Material
- Optimum Efficiency
- Travel up to 10 mtrs.
- Railing on platform provides safety against loose materials falling during operation.
- Suitable for warehouses, workshop in automotive, container loading and unloading.
- Convenient installations and maintenance, appearance, safe and convenient operation.

TECHNICAL SPECIFICATION:

Model		JOM-GL-HDM
UDL Capacity	kg	upto 2000
Cabin Size (Outer) (W*D*H)	mm	1150*1800*1900
Lift Height	mm	4800
Lowered Height	mm	200
Travel Height	mm	5000
Cabin		Cabin size as above. Fully closed with MS sheet, one width side collapsible door with limit switch interlocking.
Power Supply		415VAC, 3Ph, 50Hz
Loading/Unloading	mm	From 1150mm at ground, unloading at same side 1st floor at 4800 mm
No. of Stops		G+1
Overall Space Required	mm	1600*1850
Motor Rating	HP	3
Power Pack Location		Outside of the platform, nearest to the equipment
Lifting Speed	mm/s	50-60
Color of the Equipment		Golden Yellow, RAL 1003
	kg	1200
Other Technical Details		
A.Mechanical		
1. Constructed in good quality robust steel		
2. MS Checkered platform		
3. Mechanical Stopper with rest pad provided		
B. Hydraulic Component		
Components		Make
Hydraulic Tank, Cylinder, Hose Burst Valve		JOIST
Solenoid Valve, Manifold Block		Hydac
Gear Pump		Dowty
Suction Strainer / Return Line Filter		Hydroline
Bell Housing / Coupling		Hyzen
Pressure Gauge / Oil Level Indicator		Wika/Hydroline
Hydraulic Hoses-Maximum 3 mtr long		Sony/Parker
Fittings		Standard
C. Electrical Component: (Applicable for Electro-Hydraulic Component Only)		
Components		Make
Electric Motor		Siemens/ABB/CG
Contactors/Over Load Relays		Siemens/BCH/TC
MCB/MPCB/Indicators		Siemens
Panel Box		JOIST
Push Buttons/Limit Switches		Teknik
Fittings		Standard
Cables - Maximum 5 mtrs long		Polycab/Avanti
Connectors		Phoenix/Connectwell/Elemek