

JOIST-O-MECH

MATERIAL HANDLING

**JOIST-SINGLE MAST HYDRAULIC GOODS LIFT
MODEL: JOM-GL-SHM**

Joist single 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 3 sides can be used for loading & unloading purpose.

FEATURES:

- Multiple Entry/Exit option
- Easy to Install & Maintain
- Railing on the Platform provides safety
- High Grade Material
- Suitable for warehouses, workshop in automotive, container loading and unloading
- Convenient installations and maintenance, appearance, safe and convenient operation



Single Mast Lift

Single Mast Lift for
MezzanineSingle Mast Lift
inside BuildingSingle Mast Lift
with Rails & Lip

TECHNICAL SPECIFICATION:

| Model | | JOM-GL-HSM |
|--|----|---|
| Capacity | kg | 1000 |
| Platform Size (W*L) | mm | 1500*1400 |
| Minimum Space for Lift Accomodation | mm | 1850*1750 |
| Mast | | Single |
| Min. Height (Can be flushed in pit or truck level) | mm | 300 |
| Lift Height - 1st Stage from ground | mm | 4600 |
| Power Pack | | Hydraulic AC |
| Lift/Lower Mode | | AC Operated Hydraulic |
| Levels | | G+1 |
| Entry/Exit | | Single Side (opp. Mast) |
| Lip | | Optional at extra cost |
| Control Panel | | CP at bottom & Top- stages |
| Control Panel - Auto Mode | | Manual optional, Extra cost - auto |
| AC Motor for Powerpack | | 3Ph, 3HP |
| Hydraulics | | Safety Valve, Pressure Relief Valve, Control Valve, Solenoid Valve, Pressure Guage, Oil Level Indicator, Monoblock, Brether, Pump |
| Platform Doors, Side Shields | | 2 Side, 900 mm rails, one swing gaet with mechanical lock |
| Doors on Door | | 3 nos - Sliding Grills G+2 |
| Limit Switch | | Provided for Lift Shop |
| Door Interlocks | | Interlocks for Grill Door |

NOTE:

Installion & Commissioning - Customers Scope - Extra civil work as per drawing, loading unloading at site, welding arrangements with welder, wiring upto control panel, site coordination, permissions, site activities, beyond JOIST's control, any extra structural work, civil or fabrication support to lift if required.

JOIST's Scope - Supply of civil, final goods lift drawing, supply of machinery as per drawing and specs, commissioning, installation, powerpack to control panel wiring connections, hydraulic fitting, operation and training.