



GLOMACH

PASSENGER & MATERIAL HOIST TECHNICAL SPECIFICATION

BOOK NOW

THE SMART CHOICE FOR SAFE
VERTICAL ACCESS

FEATURE SPECIFICATIONS



SAFE & SECURE

Engineered for maximum safety and durability



QUICK INSTALLATION

Fast and hassle-free installation on site



SUITABLE FOR ALL PROJECTS

High-rise buildings, commercial, residential & industrial projects



FLEXIBLE RENTAL

Short-term & long-term rental options available

PASSENGER & MATERIAL

SAFE. RELIABLE. EFFICIENT.

Temporary lift shaft solutions for construction sites, ensuring safe vertical movement of materials and personnel.

SAFETY
FIRST



CONTACT INFORMATION

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Mobile No – +91 8450-953765
Website – www.glomach.in

ADDRESS

Plot No 217,
Por Industrial Park,
Behind Hotel Sahyog,
Por, Vadodara – 391243

MANUFACTURED BY : GLOMACH
PVT LTD

SAFETY FEATURES

- Safety Brake: Centrifugal progressive type safety device
- Bottom limit: Yes, to stop bottom over travel & smooth landing
- Top limit: Yes, to stop top over travel
- Slow limit: Yes, to slow cabin before top & bottom limit
- Emergency limit: Yes, to stop cabin after not working of top & bottom limit
- Remote Operation: To operate machine from cabin. Also provide Emergency Stop button in remote to stop machine instantly.
- Buffer spring: At bottom safe rest of carriage on base frame & reduce impact which increase structure life.
- Adjustable guide rollers: It helps to maintain contact between cabin and mast.



GENERAL SPECIFICATIONS

- Type: Rack & Pinion type Material & Passenger hoist
- Rack Material: C45
- Pinion Material: EN-353
- Geared Motor Make: Heli-bevel gear unit

PASSENGER & MATERIAL HOIST TECHNICAL SPECIFICATION



PASSENGER& MATERIAL HOIST	
Type	Rack & Pinion type Material & Passenger hoist
Rack Material	C45
Pinion Material	EN-353
Geared Motor Make	Heli-bevelgear unit
Safety features	
Safety Brake	Centrifugal progressive type safety device
Bottom limit	Yes, to stop bottom over travel & smooth landing
Top limit	Yes, to stop top over travel
Slow limit	Yes, to slow cabin before top & bottom limit
Emergency limit	Yes, to stop cabin after not working of top & bottom limit
Remote Operation	To operate machine from cabin. Also provide Emergency Stop button in remote to stop machine instantly.
Geared Motor	Up & Down both side controlled travel speed to jerk free and smooth operation.
Brake Motor	Protect machine against free fall during Power failure. Also provide manual break release lever.
Overload Relay	To protect the motor.
Buffer spring	At bottom safe rest of carriage on base frame & reduce impact which increase structure life.
Adjustable guide rollers	It helps to maintain contact between cabin and mast.



TECHNICAL SPECIFICATION

MODEL	HOIST SPEED (M/MIN.)	LOAD CAPACITY (KG)/(PERSON)	CABIN SIZE L X B X H (MM)	MAST SIZE	MOTOR POWER (KW)	TWIN CAGE OPTION	TIE-INNS INTERVAL	CABLE SIZE	MAX. HEIGHT (M)
GMMH 2000	40, 60, 90	2000 / 20	3200 X 1500 X 2100	650 X 650 X 1508	11 X 2	YES	6	16 SQMM	300
					15 x 2			25 SQMM	
					15 x 3				