



VERTICAL RECIPROCATING CONVEYORS

HYDRAULIC MATERIAL LIFTS

Built to handle the heavy lifting.

Heavy-duty lifts for mezzanines, basements, loading docks and buildings up to three stories. A code-compliant alternative to a freight elevator, at a fraction of the cost.

BUILT IN-HOUSE

INSTALLED BY OUR CREW



20,000 LB

CAPACITY UP TO

30 FT

LIFT HEIGHT UP TO

ASME B20.1

BUILT TO CODE

SINCE 1974

FAMILY-OWNED

WHY A WIZARD HYDRAULIC LIFT

The Simplest Way to Move Materials Between Floors



Built and installed by us

Made in our shop, installed by our crew, or shipped nationwide with factory support.



Force in a compact package

High capacity from a small footprint. Often the most cost-effective route.



Smoother, quieter

Fluid dampens shock and vibration for a smooth, quiet ride.



Fewer failure points

The cylinder holds position under pressure without a separate brake.



Easier to service

Seals and pumps are widely available and simple to troubleshoot.



Fits tight spaces

Existing shafts and thru-floor openings. No pit? Add a ramp.



NO-PIT OPTION

Mezzanine lift with a ramp at the lower level

BUILT TO YOUR JOB

Single- or dual-mast designs,
from carts and trays to full pallets.

FEATURE	STANDARD	AVAILABLE
Capacity	Up to 5,000 lb (single mast)	Up to 20,000 lb (dual mast)
Lift height	Up to 30 ft	Multiple levels
Platform	Up to 8 ft long	Up to 20 ft long
Speed	20 FPM	Other speeds
Controls	Pushbutton, E-stop at each level	Watertight, dust-tight, explosion-proof
Gates	Swing gates with interlocks	Vertical-rising, sliding or roll-up
Power	208-230V or 460V, 3-phase	Single-phase on request

All dimensions are approximate and vary by application. Materials only, no riders.

— Safety built in

- Built to ASME B20.1, interlocked gates at every level
- Anti-runaway falling deck safety brake
- Upper and lower limit switches, mechanical over-run stops
- Overload relief valve and manual lowering

— Options

- Multiple levels
- Full-height enclosures
- Roll-up & sliding gates
- Fire-rated interlocks
- Explosion-proof controls
- Outdoor packages
- No-pit ramp



CASE STUDY

A Local Bakery Gets Off the Stairs

Before: staff carried trays of hot baked goods and heavy sacks of ingredients up and down a narrow stairwell several times a day.

After: a Wizard hydraulic lift installed right next to the stairwell. Trays and supplies move between floors in seconds, and the injury risk is gone.

01

Spec & drawings

Approval drawings with pit details and reaction loads.

02

Built in our shop

Pre-assembled at the factory for an easy field assembly.

03

Installed & inspected

Our crew installs. Permits and inspections handled if needed.

04

Serviced after

Staff turnover, then maintenance plans from 2 to 12 visits a year.



CONSULTING · SALES · INSTALLATION · SERVICE

Let's Talk About Your Lift

(973) 239-1451

sales@wizardmh.com · wizardmh.com/contact

19 M Gardner Road, Fairfield, NJ 07004 · Serving NJ, PA, NYC and NY State

WHERE EXPERIENCE MAKES ALL THE DIFFERENCE