

ASK AN **ENGINEER?** COMMON FAQs

ABOUT MOBILE STORAGE SYSTEMS

At Pipp Mobile, we know every storage system has unique needs. To help, our engineers answered some of the most frequent questions about mobile systems.

#1

What type of shelving do I have?

Pipp works with most shelving types. To identify yours, provide clear photos:

- One of the complete unit
- One close-up of the upright post/assembly
- One close-up of the shelf supports or shelf itself

#2

Can I get replacement parts?

Often, yes. If you know the shelving type (for example, Tennsco Z-Line), we can usually source the right parts. If a line has been discontinued, we'll point you to alternatives or provide recommendations to keep your system running smoothly.

#3

Can I make my stationary shelving mobile?

Yes. Our carriages can be custom-built to fit nearly any shelving system. We'll need:

- Accurate measurements
- Basic pictures of your shelving

#4

What is the weight capacity of a mobile system?

Manual Systems

→ Max: 3,000 lbs per carriage

Mechanical Assist

→ 1,000 lbs per linear foot

#5

How long can the carriages be?

Manual

→ Max: 12 feet

Mechanical Assist

→ Max: 32 feet

(longer possible with engineering review)

#6

What if our floors aren't concrete?

Pipp systems can be installed on:

- Wood floors
- Mezzanine decking
- Vinyl, tile, cold storage, upper-level floors

Provide floor details (schematics, thickness, truss info) for safe installation.

#7

Can we install the system ourselves?

Yes, but we recommend a Pipp installer for the first day. Pipp installations include:

- 1-year labor warranty
- Standard parts warranty

These protections, combined with our installer's expertise, help ensure your system is built correctly, operates safely, and delivers long-term performance.

#8

What are the floor requirements for mobile storage?

Yes, but we recommend a Pipp installer for the first day. Pipp installations include:

- Flat and level
- Free of major cracks/seams
- No more than 1/4" vertical deviation over 8 feet

If more deviation exists, installers can shim tracks to level.

#9

Does Pipp help with seismic requirements?

Yes. We've installed in high-seismic areas and can work with licensed engineers for site-specific seismic drawings.

