

We supply everything you need to create a clean, quiet, and comfortable 2-story work environment for plant personnel and their equipment.

Prefabricated design facilitates an installation 75% faster than would be possible with conventional construction materials.

Detailed and easy to follow assembly instructions are included with your order.

Or, we can include installation services via one of our many U.S. based contractors.

Connecting Post

- The connection posts between panels also serve as structural support for the second level and vertical chases for installation of electrical and data lines
- Extruded aluminum posts enable tight tolerances to ensure better fit and finish
- Wall panels include a solid insulated core of and a variety of optional finished surfaces to create a highly durable structure ideally suited for harsh manufacturing environments
- Insulating core can be either polystyrene or polyurethane

Here are a few of the more popular wall composition options:



Vinyl Covered Drywall Laminated to Polystyrene



Painted Steel Laminated over Drywall



FRP Laminated over Drywall







4133 Shoreline Drive St. Louis, Missouri 63045 www.portaking.com info@portaking.com 1-800-284-5346 **Our Two-Story** design offers a cost-effective solution by enabling vertical expansion into unused ceiling space, while preserving valuable floor space for other uses.

An elevated office provides management an unobstructed view of plant floor operations.

We also manufacture structural steel mezzanines, which means we offer seamless integration to create virtually any size two-story, or three-story structure.

Large, multi-room complexes can be designed, without the use of an architect, by our in-house engineering team.

We can also supply single story structures designed with a load bearing roof to facilitate the easy, future addition of a second story.

















The modular, pre-engineered, design can be installed in a fraction of the time required for conventional construction.

A variety of stair options are available to accommodate a range of application design requirements, including intermediate landings for taller structures and switch back stairs to address limited floor space.

Catwalks can be added to create exterior access points for multi-room complexes to maximize internal floor space by eliminating internal hallways.

Buildings can be supported with PE stamped calculations in all fifty states.



VISION TOWERS

Provides the occupants with an improved vantage point to monitor plant floor activities.

Valuable floor space underneath remains open.

We offer single source supply of the both the mezzanine and the modular enclosure to ensure a flawless integration during the construction process.

Code compliant designs ensure that occupants are safe and secure.





