

MODULAR BUILDINGS & STRUCTURES

Porta-King modular structures are a fast and economical way to create space to house and protect personnel and equipment. Our flexible designs offer an intelligent alternative to conventional construction for a number of important reasons. Take a look at the following list of advantages to using one of Porta-King's modular solutions for your next construction project:

- Our modular structures can be installed in less than half the time required for conventional construction. This means considerable labor savings.
- Structures can be moved or modified at anytime in the future without any loss in your initial materials investment.
- Design flexibility allows us to create custom layouts for each individual application at no extra charge.
- Excellent sound control, thermal insulation for safer working environments and improved energy efficiency.
- Our modular structures utilize pre-cut, pre-engineered material which yields a dramatically cleaner jobsite when compared to conventional construction. This means less disruption to operations during construction.
- Time tested durable construction features to create a structure that provides a superior fit and finish throughout.
- We manufacture engineered building solutions not "kits". All buildings and structures can be supported with engineering calculations from an independent structural engineer licensed in all 50 states.



The following pages include just a few examples of the many custom modular enclosures we have created for our customers. You can find even more of these applications at www.portaking.com



The clean lines of our Versa-King wall systems create an attractive way to construct new space inside new or existing facilities. The maintenance free aluminum used for all framing means these structures won't rust even in high humidity environments.



Our modular buildings can be assembled into large, multi-story office complexes like this one to transform unused factory floor space into highly productive work environments.



Our Versa-King modular buildings can be equipped with a variety of design features to address specific applications or architectural requirements. Full glass doors with tinted glazing and roof design to support storage loading are just a few examples.



1. We utilized our own structural steel mezzanine to create a rigid support system for this 3-story modular structure. Our 'best' sound reducing wall design was included to create a super quiet environment for engineers who monitor sensitive test equipment.

2. The structural integrity of our 3" Versa-King panels enables a great deal of design flexibility. This enclosure relied upon a stacked panel configuration to create an extra tall, light tight environment to protect the highly sensitive equipment inside.

3. Constructing a modular building on top of one of our mezzanines is a great way to provide the occupants with an improved vantage point to monitor plant floor activities.

4. The painted post option we refer to as 'color match' blends seamlessly with any of our wall panel surfaces to create a clean and contemporary appearance.



5. Modular buildings can be used to create custom equipment enclosures like this one that houses a laser used to weld small components for the automotive industry. This unit was constructed on top of a steel base frame to enhance portability.

6. Our modular building can also be used to create specialized humidity and temperature controlled enclosures for manufacturing processes that require raw materials to be protected from exposure to factory conditions.

7. This large 2-story modular building was installed inside a century old building to create a conditioned environment for engineering offices on the upper level and a Q.C. department on the ground floor.

8. A modular building and mezzanine combination like this one can be used to create a quiet and comfortable work oasis inside a noisy plant environment without losing valuable floor space below.

9. The simple design of our Versa-King modular buildings enables construction of new space like this office in a fraction of the time required using conventional building materials. We supply prefabricated components to eliminate the need for on-site fabrication which virtually eliminates dust and debris.

10. All modular buildings include a custom designed floor plan to address individual application requirements. This equipment enclosure includes a framed opening directly below the window to facilitate transfer of materials in and out of the structure.

Porta-King has been manufacturing high quality, innovative Modular and Prefabricated Building Solutions since 1969 including:



Prefabricated Ballistic Rated Buildings: Guard Buildings and Parking Attendant Booths. High strength steel construction provides superior protection for personnel working in high threat level areas. Anodized aluminum construction is also available.



Maintenance free anodized aluminum buildings for security and parking applications. Economically priced with many custom design options to address individual project requirements.



Mezzanines: Storage Platforms, Equipment Platforms, Conveyor Crossovers and Fall Protection Platforms. Heavy-duty structural steel components designed in accordance to IBC building code.



Prefabricated Sports Video & Viewing towers provide coaches and videographers a safe and secure way to observe and film team practices. Our prefabricated, sectional, design facilitates quick and easy construction to minimize impact to on field activities.



Prefabricated Towers: Guard Towers, Range Towers, Observation Platforms and Rappelling Platforms. Corrosion resistant galvanized steel construction provides years of trouble free service for these and other custom tower applications.



Prefabricated Shelters: Smoking Shelters, Valet Shelters, Turnstile Shelters and Vestibules. Factory assembled, all steel structures simply offload from the back of the truck and set into position.

PORTA-KING
BUILDING SYSTEMS



Modular Tall Walls for applications that require extra high ceilings or for use as demising walls to separate work environments. These panels utilize a tongue and groove connection method that eliminates the need for a vertical connecting post to create a seamless, monolithic appearance.



Durable all steel, non-ballistic rated, guard buildings and parking attendant booths. The structures are custom built with a virtually endless array of unique design features.