

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.



Prefabricated Equipment Shelters: Switch Gear Enclosures, MCC Enclosures, Pump Houses and hundreds of other equipment shelter installations. Durable all steel construction at an affordable price.



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



Modular Buildings: In-Plant Offices, Break Rooms and Environmental Rooms, Equipment Enclosures, Clean Rooms. Quality construction that is easy to assemble for these and many other interior build out applications.



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.



Modular Wall Systems: Wall Partitions, Demising Walls, Equipment Guards and Privacy Walls. These modular walls are rugged construction and provide a great alternative to conventional construction for subdividing existing space and are easy to assemble.



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.



THE PORTA-KING DIFFERENCE

Our modular buildings are designed to create highly functional space anywhere inside your facility. The pre-engineered components that we provide to construct our modular buildings are designed to be easy to install so your down time in the area of construction is dramatically reduced when compared to conventional construction. The result is a high quality, durable building that will provide years of trouble free service.





1 Doors

As the only moving part of a modular building you want doors that will operate properly for the life of your structure. The design we utilize for the support of our single and double swing doors eliminate the risk of racking to ensure consistent performance for the life of your modular building.

Our door frames are designed to assemble much like the way a carpenter frames a door in a conventionally constructed building. The extruded aluminum frames positively lock into the vertical connecting post on either side of the door. This design is very similar to the way a carpenter ties a conventionally built door frame to adjacent studs. These studs, like our connecting posts, then tie into the floor and ceiling to create a rigid frame that holds the weight of the door in any position and keeps it from racking.

2 Windows

Our windows consist of a heavy-duty extruded aluminum framework with unique design features that enable a positive lock into vertical connecting post.

3 Window Frames

Easy to remove stops enable on-site replacement of glazing should damage occur. The design of our frame accommodates glazing thicknesses of 1/8"-5/8". Standard glazing is tempered safety glass. Other custom glazing options are available.

4 Connecting Posts

Porta-King utilizes extruded aluminum to create the vertical post connection and other framing components used in the construction of our 3" Versa-King modular system. Aluminum is a maintenance free material and unlike steel post systems it will not rust when exposed to moisture. The extruding process enables tighter control of the tolerances of the various shapes used to create our modular systems. As a result, you get a better fit and finish than is possible with a steel post system. The Versa-King post design provides an easy access wiring chase every four feet. Snap-on cover plates allow quick and easy wiring during and after set-up. Versa-King is load bearing making it perfect for two story and/or storage loading applications.

5 Electrical

Standard electrical devices consist of light switches and electrical outlets. We supply these U.L. components along with a cover plate and handy box that is easily fastened to the back of the connecting post. A full height snap-on cover serves to conceal the wiring inside the post. This cover is easy to remove for service or future modifications.

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Porta-King's modular electric system includes a modular connection device and wiring whip that connects the outlets, switches and lights and load center included with this option. This easy to assemble kit replaces conventional electrical devices (excludes wiring) that is supplied as the standard with each model. This "plug together" system correlates to a tremendous time savings in comparison to conventional wiring. Here is what these kits include:

- Outlets and switches are shipped with modular wiring whip and snap together connection.
- Light fixtures include modular wiring whip and snap together connection already installed.
- Load center include factory wired modular connections. (Main power connection must be completed by a licensed electrician).
- Painted steel shroud (shipped K.D. for wall mounting to conceal modular connections coming out of load center).
- All components are UL listed.