

The Associate

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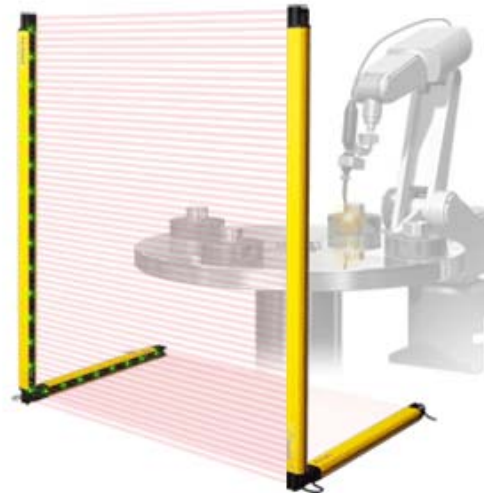
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Light Curtains Available from J & D

What is a Safety Light Curtain?

Safety light curtains are most simply described as photoelectric presence sensors specifically designed to protect plant personnel from injuries related to hazardous machine motion. Also known as AOPDs (Active Optoelectronic Protective Devices), the light curtains offer optimal safety, yet allow for greater productivity and are a more ergonomically sound solution compared to mechanical guards. They are ideally suited for applications where personnel need frequent and easy access to a point of operation hazard.

Safety light curtains consist of an emitter and receiver pair that creates a multi-beam barrier of infrared light in front of or around a hazardous area.



When any of the beams are blocked by intrusion, the light curtain control circuit sends a signal to the machine's e-stop. The emitter and receiver can be interfaced to a control unit that provides the necessary logic, output, system diagnostics and additional functions (muting,

blanking, PSDI) to suit the application. When installed alone, the light curtain pair will operate as a control reliable switch.

When safety is a concern, J & D Associates can build this option onto any Vertical Carousel. Contact J & D Associates for further information.



Behind the Scenes at Potawatomi Bingo Casino

There's one big reason four million people come through Potawatomi's Bingo Casino (PBC) doors every year—entertainment.

They love the gaming, the dining, the shows and the excitement. They love the sights and the sounds of people

having a good time. They love the thrill of chance—something that has engaged people for centuries. With a \$240 million expansion expected to be fully completed later this year, PBC is taking a good thing and making it better.

As a big part of Milwaukee's entertainment scene, PBC has been a welcome addition, giving people more of an incentive to spend their time and



Vertical Carousel (VC) in their clothing distribution center.

The Garment VC is a multi-function VC that incorporates a tray into the carriers. The tray is used for hats and accessories that can be stored and retrieved conveniently and quickly.

The rest of the carriers store worker's uniforms that can be accessed during shift changes at the Casino. The workers get their fresh uniform from the carousel before their shift begins. After the shift is over the garments go to the cleaners. After the garment is cleaned and pressed, it is stored on the Garment VC. Go vertical today with a Garment VC from J & D Associates!



Garment Vertical Carousels Offer Versatile Storage Options



money in the Gaming Casino playing games of chance or taking in the first class entertainment.

Potawatomi is a huge entertainment and gaming location. The staff must be professional looking in appearance. One way PBC does this is by having a J & D Associates Garment

Stack Racks Support Roper Building Supplies

Roper Building Supplies offer builders material from manufactured doors, engineered wood products, kitchen cabinets, etc. The Millwork operation services all markets with interior doors, exterior doors, custom stairways and custom millwork. In addition to the manufacture of interior products, Roper is a leading manufacturer of exterior door systems as well.



Roper Building Supplies chose to use Stack Racks from J & D Associates. They use the stack racks to store their finished products in their warehouses. From the warehouses, the product is shipped in the same stack racks to their distribution centers, all without the product being handled by hand, only by forklift.

The material can be stored up to three stack racks high for a maximum stack height of 16 feet. The sturdy stack racks are moved individually by forklift where they can be easily loaded into tractor trailers for transport to the distribution centers. The doors and windows are securely protected during the transport and storage. Stack racks can go from storage directly to the display area with no product touching hands until it is sold.



J & D Associates offers standard and custom stack racks of various sizes and configurations. Check with us when it comes to fulfilling your customer's needs. Stack racks give building material manufacturers the flexibility they need for their storage and product distribution needs.

We provide our customers with only the **very best** in building products and materials



Stack Racks
Protects and
Stores Building
Materials

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