

# PRESENTING OUR NEWEST INNOVATION

# VERTICAL SHEET RACK SYSTEM

Boost productivity, enhance safety, and reduce waste with a storage system designed for large stocks of sheet materials metal, glass, stone, wood, and more. The Vertical Sheet Rack System (VSRS) comes standard with 5, 10, 15, 20, or 25 rollout sheet drawers within a compact, durable frame. A single user can pull out a drawer, remove a sheet, and slide the drawer back into the system without strain, thanks to smooth-rolling casters that lock onto reinforced tracks.

This simplified access to material handling systems for staff reduces retrieval and put-away time, while also improving ergonomics. Lateral support bars on the frame provide convenient storage for remnants, ensuring they won't go to waste. And the roll-out design limits space requirements, housing entire stocks of sheet materials in a limited footprint.



### **High Capacity Racking**

Each drawer handles materials up to 2" thick (5 cm)—including multiple smaller sheets, with a weight capacity of up to 2,000 lb (907 kg) per drawer.



## **Heavy-Duty Construction**

Steel construction and a durable powder coat withstand extremely heavy use. Reinforced quide tracks and V-groove guide casters provide smooth drawer movement.



### **Compact Design**

Roll-out design omits the need for access aisles, housing up to 25 drawers within a small frame footprint. Lateral support bars store remnants and scraps within the frame.



### **Custom Systems Built to Order**

BHS can provide custom models in a variety of drawer quantities, sizes, and capacities to match any specification. Laser-cut logos and alternate coating colors are also available.

#### CONTACT THE BHS SALES TEAM FOR MORE INFORMATION ABOUT THIS PRODUCT

# **VERTICAL SHEET RACK SYSTEM**

# **INDUSTRIAL STORAGE**



High-capacity sheet material storage with space-saving design

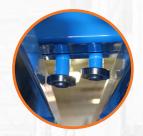
High Volume Storage

Each drawer stores sheets up to 2" (51 mm) deep.

BHS offers models that accommodate sheets up to 12' long and 6' high (3.66 m x 1.83 m).

# **High Load Capacity**

Per-drawer maximum weight capacity of 2,000 lb (907 kg).



#### **Trolley Guidance**

4 bearings on top and 2 on the bottom provide guidance to each drawer

#### **Heavy-Duty Construction**

Steel, powder-coated frame for extreme durability

### **Labor Saving**

Single-user operation

Immediate Access
Multiple drawers provide quick
access to materials



# **Added Support**

Included bolt-on post anchors to the floor to provide additional support in heavy duty applications



#### **Ergonomic Handles**

Handles conveniently located on both ends of each drawer improve maneuverability

#### **Smooth Travel**

Reinforced guide tracks ensure smooth travel for drawer. 6" rear casters are grooved and track-guided while front casters are rigid 6" poly.

#### Customizable

Custom dimensions available upon request

#### **Residual Material Storage**

Lateral support bars store remnant pieces

#### **Reversible Angle**

The slightly angled design of the drawers keeps materials in place as drawers slide in and out. Drawer angle can be reversed for access from the opposite side



### **MODELS & SPECIFICATIONS**

Model	Capacity	Quantity of Drawers (X)*	Maximum Sheet Dimensions			Footprint		
	Per Drawer		Length	Height	Thickness	Overall Depth	Overall Depth with Drawer Extended	Overall Height
VSRS-2K-X-9648-2	2,000 lb 907 kg	5, 10, 15, 20, or 25	96" 2438 mm	48" 1219 mm	2" 50 mm	126" 3200 mm	218" 5537 mm	74" 1880 mm
VSRS-2K-X-9660-2			96" 2438 mm	60" 1524 mm		126" 3200 mm	218" 5537 mm	85" 2159 mm
VSRS-2K-X-12048-2			120" 3048 mm	48" 1219 mm		150" 3810 mm	266" 6756 mm	74" 1880 mm
VSRS-2K-X-12060-2			120" 3048 mm	60" 1524 mm		150" 3810 mm	266" 6756 mm	85" 2159 mm
VSRS-2K-X-14448-2			144" 3658 mm	48" 1219 mm		174" 4420 mm	314" 7976 mm	74" 1880 mm
VSRS-2K-X-14460-2			144" 3658 mm	60" 1524 mm		174" 4420 mm	314" 7976 mm	85" 2159 mm
VSRS-2K-X-14472-2			144" 3658 mm	72" 1829 mm		174" 4420 mm	314" 7976 mm	97" 2464 mm

Notes: Recommended minimum 36" (914 mm) clearance in front of rack and behind rack at full extension.

Overall width is dependent upon quantity of drawers (ranges from 52" –189")



### Customize the VSRS to Meet Your Needs

Not all material handling challenges are solved with standard equipment. BHS can help you improve safety and efficiency with equipment tailored to the task. Below are some of the customizations you can consider:

- Custom dimensions
- Reduced per-drawer capacity
- Drawer thickness up to 4" (102 mm)
- Custom Vertical Sorting Bars or Friction Strips
- Custom powder-coat paint colors
- Add a laser-cut logo

Contact the BHS sales team at 1.800.BHS.9500 to discuss your requirements.