



STEEL KING™
BUILT TO DELIVER

WWW.STEELKING.COM

Die Storage Rack

Dependable, flexible access to your important assets



Forming dies are an integral part of many manufacturing processes, from automobile components to paper clips. The unique shape and structure of these dies often presents storage problems for manufacturers and fabricators due to their weight, size, and unstackable shapes.

Heavy-duty **Steel King Die Storage Racks** provide the strength, capacity, and flexibility to efficiently store even the largest dies – with greater selectivity and access wherever needed on the production floor.

Steel King Die Storage Racks are perfect for storing dies, motors, jigs, fixtures and other heavy material. The standard Steel King Die Rack features a solid sheet metal shelf design which can accommodate a variety of die sizes and placements anywhere along the shelf. The shelf design allows easy slide-on-or-off access for die storage and use.



Die Storage Racks are fully customized for your storage needs.



Steel King racks are 100% American made and powder coated for a durable and environmentally friendly finish.



Better by Design

Steel King Die Storage Racks are designed to meet the most demanding requirements.

Steel King offers two styles of hole punching on the Die Storage Rack columns. The first style has holes punched at 3" increments the entire height of the upright frame to provide vertical adjustability of the shelves.



Position drilled

3" adjustability

The second style, position-drilled, allows you to determine where exact shelf locations will be on the upright frames; holes are only punched in those areas. This style offers a more sanitary design and eliminates potential tampering with the shelf positions.

Since each application for die storage is a unique design case, Steel King customizes each rack to the weight and size capacity needed. However, the most common sizes and configurations are listed below:

Frame sizes (Most common sizes shown; other sizes available.)

Column sizes – 3" x 3" or 4" x 4" in 7 or 11 gauge structural tube

Column heights – 96", 120" or 144"

Frame depths – 36" or 48"

Shelf designs

Solid-welded sheet metal shelf

Designed so that the sheet metal waterfalls over the top of tubular beams while supported by 2" x 2" horizontal cross bars. Shipped as an entire welded unit.

Knock-down bar grating shelf

Bar grating sits between structural channel beams and is supported by channel cross bars bolted to beams. Unit ships as individual components.

Common shelf configurations

Widths – 72", 96" or 120"

Thicknesses – 7 gauge (3/16") or 11 gauge (1/8") thick

Load capacities – 250 or 500 lbs. / sq. ft

Die storage rack options

- **Die Tubes** – Keep your dies raised for easy forklift access
- **Back Stop Beams** – Prevent dies from accidentally being pushed off the shelf



- **End-of-Row Guard Rails**
- **Custom designs** – for special applications
- **Thirteen standard colors available**
- **PE certification available**



Solid sheet metal decks supported by 2" x 2" tubing to meet capacity requirements. Other options available.



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PLANT LOCATIONS

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