

# SK3600<sup>®</sup> Pushback Rack System

# Store pallets up to 5 deep, yet retain easy access to a variety of SKUs

Save money by storing more product in less space. A Pushback rack system fills the storage cube with product, not aisles. Pushback rack systems let you store pallets 2- to 5-deep while retaining easy access to a variety of different SKUs.

With Pushback rack, pallets are placed by forklift on nested carts riding on inclined rails. Each pallet is then pushed back by subsequent pallet loading, exposing the next cart. When removing product, the forklift takes out the front pallet, allowing the pallets on carts behind it to roll gently to the front of the rack. The nested carts make placement and retrieval easy.

Unlike drive-in racks, each level is independently accessible.





### **Increased efficiency**

- Better use of warehouse space up to 90% more product storage than selective rack systems
- Increased selectivity up to 400% more selectivity than drive-in racks
- Store a variety of SKUs on different levels or lanes for easy product access
- Standard carts offer a large target for loading and unloading. Custom cart designs are available for weak pallet supports,

HOW PUSHBACK COMPARES

you got more storage than Selectivity than Drive-In

Selectivity Product Storage

non-standard pallets or other special pallets and containers.



 Interlocking carts help prevent dangerous jamming and costly product damage

#### **Heavy-duty components**

#### Wheel bearing:

- Precision, self-contained ABEC quality
- Dust and debris resistant
- 2000# load capacity each

• Replaceable as needed

Color-coded carts for easy visual inventory

#### **Heavy duty cart:**

- Fixture welded to +/- 1/32"
- 4-sided structural cart rigid design with better pallet support
- Interlocking carts help prevent jamming
- Pallet stops can be added or replaced any time
- Optional floor mount or retrofit to drive-in
- In-house Certified Welding Inspector (CWI) and robotic welding capabilities ensure manufacturing quality and consistency

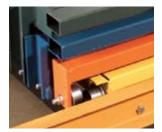
#### Durable, maintenance-free wheel:



- 8620 Chrome-plated, through-hardened steel with ductile core
- Helps absorb shock



## Quality in the details



Pallets are placed on nested carts riding on inclined rails.



Wheels rest perpendicular on a horizontal steel frame, ensuring the load of the pallet cannot cause misalignment; bumper minimizes load impact.



Steel King offers cart types from wire grating to weak-pallet support to accommodate a variety of product and pallet types.

# Compare before you buy –

Steel King is the better choice

Standard design: up to

Custom design available

for higher capacity.

3000 lbs. per pallet capacity.

**Single-source solution.** Steel King manufactures both the cart system and the racking. Why take a chance with multiple vendors?

**Easy drop-in installation.** Rails and beds are a single unit and self-align for precision installation.

**Rigid rail design** is made of 55,000 PSI high strength steel and fully welded.











