



SK2000® Boltless Pallet Rack

Tubular Boltless Pallet Rack Upright Frames

- Steel King's SK2000® boltless rack columns are constructed of closed structural tubing. This allows for 44 times more resistance to torsional fork truck impact loads than open-back "roll formed" columns made by other manufacturers.
- Every Steel King SK2000 upright frame features a tapered keyhole (tear drop) connection slot. This connection type is interchangeable with several other rack systems, allows for 2" vertical beam adjustments, and fits tightly under heavy loads.
- It's easy to replace existing damaged frames with SK2000 tubular frames, while utilizing your existing load beams. With Steel King's boltless rack frames you get more durability, lower maintenance costs, improved safety and longer service life.
- Holes are placed on the column's face, not the corners, minimizing strength loss.
- A formed ridge on the column's face provides additional steel surface area, increasing cross-section strength and rigidity.
- Accessory holes on the column's side allow the use of bolt-in-row spacers and wall ties. Has full diagonal-and horizontal bracing throughout the upright frame height.
- Heavy 10-gauge footpads are welded directly to the uprights, dispersing the column load more efficiently than conventional lighter footpads.
- A formed ridge on the footpad allows for easy nesting of shim plates.
- Multiple offset anchor holes on footpad allow for re-anchoring in cases where rebar interferes with anchoring. Footpads are flush with the column's sides, allowing for full "seating" of floor beams.
- Welds between braces and column are full fillet welds, providing more strength than spot-welds on other rack systems. Steel King's SK2000 has up to 4 times more weld than competitor racks.



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Load Beams

- All Steel King step beams feature a 1 5/8" step for decking or pallet support bar positioning.
- All beams are constructed of high-strength (55,000 p.s.i. minimum) steel. Steel King capacities are based on minimum steel strength, not the average. Actual capacity for all our beams is equal to or greater than listed capacity.
- Our step beams are constructed of continuously welded structural tubing. There are no ledges or cracks to catch pallets, or trap moisture or debris.

Beam Connections

- All Steel King beam connections feature a 3-rivet connection and safety lock per beam end. This provides greater resistance to beam "tear out" than does a two-rivet connection.
- Steel King safety locks are an integral component of the beam. They are not shipped separately, reducing risk of loss or misplacement.
- Safety locks engage automatically, reducing chances of improper beam installation.
- SK2000 safety locks are removable and can be replaced or repaired easily in the event of damage, unlike permanently attached locks.
- Steel King safety locks are designed to exceed RMI standards and will withstand an accidental upward impact of 1,000 lbs. for operational safety.

Steel King is Built to Deliver ...