



Folding Chair Cart – Stacking

Width	Height	Length	Weight
40"	64"	92 1/2"	265 lbs.
(102cm)	(163cm)	(235cm)	(121kg)

Applications:

The Folding Chair Cart – Stacking is designed to hold 100 non-upholstered or 70 upholstered SwiftSet® Folding chairs, or 76 DuraMax™ Resin Folding chairs, or 150 ProLite™ Poly fold chairs. All chairs should be stacked vertically with the feet in the tracks at the base of the cart. Chairs must face the same way when stacking on each individual side for optimum capacity.

Primary Structure:

The main structure consists of 1.5" x 3" x .1875" channels for the outside tracks to hold the chair feet. The inside tracks for the feet are 1" x 2" x .125" angle iron. Ends on the main frame, end frame bottom piece 1.5" x 2" x .1875" angle iron. Caster plate material is .25" x 5" flat plate. The stacking locators and the forklift locators are 1.5" x 1.5" x .1875" angle iron.

End Frames:

The end frames consist of uprights made of 1.5" x 1.5" x .125" square tube. Top of the upright V to index stacking of multiple carts, the horizontal piece welded at 19.25" down from the top bar are both 1.5" x 1.5" x .1875" angle iron. 1" round 14 gauge cross bar, with end tabs 1.5" x .25" strap welded on. Diagonal braces to stop racking 2" x .25" strap. All fasteners will be .375" bolts, nuts, and washers.

Wheel/ Casters:

The cart shall have two swivel casters and two rigid casters. Wheels shall be 2" wide x 6" diameter, poly-olefin, with 3/4" greasable roller bearings. Casters shall have a dynamic load capacity of not less than 850 pounds each.

