

PST Pneumatic Tilt Ball Caster Table



Designed to pneumatically tilt to a vertical position, facilitating the transfer of large single sheets in the fabrication of insulating units or the transfer of completed IG Units to carts or racks.

Features and Specifications:

- Constructed from 2" square heavy wall tubular steel.
- Ball casters (2" diameter) mounted onto the tilt top frame.
- Non-scratch rubber spherical balls with an overall height of 2 5/8".
- Available in standard PST green or blue paint.
- Base fabricated from 2" x 3" heavy wall tubular steel with all MIG welded construction.
- Design payload exceeding 20 lbs. per sqft.
- Legs equipped with 1 1/4" diameter jack bolt for table working height adjustment (36" ± 2").
- Adjustable legs facilitate leveling without floating the floor or using shims.
- Two 4 1/2" diameter heavy-duty 16" stroke pneumatic cylinders with built-in cushion/flow valves for controlled rise and descent of the table top.
- Requires 75 psi and 5 cfm air source for operation.

Ball Caster Configuration:

- Available with ball casters mounted on either 6" x 8" centers or 12" centers.
- Optional automatic drop-down roller toes for enhanced functionality.
- Payload - rated for 1/4" glass
- Pricing for other sizes upon request
- Pricing to be adjusted for 6 x 8 caster spacing
- Payloads > 1/4" glass refer to Hydraulic tilt