

## Two Position Quick Mold Changer

**APPLICATION:**

An Airfloat customer needed a quick and safe solution to their injection mold handling needs. The molds were extremely heavy, thus difficult to change and transport. These large molds also required a considerable amount of space to be moved.

**SOLUTION:**

Airfloat designed a heavy duty, two position, 80,000 lbs capacity on each position mold changing transporter that decreases the amount of space required. The changer travels on four 48" air bearings that glide up to a press. The changer has two (side by side) positions that can hold a mold up to 40 tons. This product allows for the removal of the old mold and insertion of the new mold in less than ten minutes. Once the mold change is complete, the mold can easily be moved out of the molding area and stored in a remote location or taken to the tool room for general maintenance.

**BENEFITS:**

- Eliminates the risk of life-threatening injury to the operator created by other tool changing methods
- Shorter turn around time due to two position on the changer
- Offers two folding mold changing arms so no operator physical contact with a tool is required
- Pendant controlled internal drive saves space with a more compact unit.
- Serve many presses with a single unit
- Total pneumatic power for low cost installation