

## Two Position Quick Mold Changer

**APPLICATION:**

An Airfloat customer needed a quick and safe solution to their injection mold handling needs. Previously, operating stations used mold changing tables at each press which required an abundant amount of floor space.

**SOLUTION:**

Airfloat designed a two position mold changing transporter with 16,000 lbs capacity on each position, which increases the amount of flexibility required in plastics molding. The changer travels on four air bearings that glide up to a press. The changer has two (side by side) positions that allow removing the used mold and inserting the new mold in less than ten minutes. Once the mold change is finished, the mold can easily be moved off line and stored.

**BENEFITS:**

- Eliminates the risk of life-threatening injury to the operator created by other tool changing methods
- Shorter turn around time due to two positions on the changer
- Serves many presses with a single unit
- Eliminates tool and press damage
- Operates on plant air supply
- Total pneumatic power for low cost installation