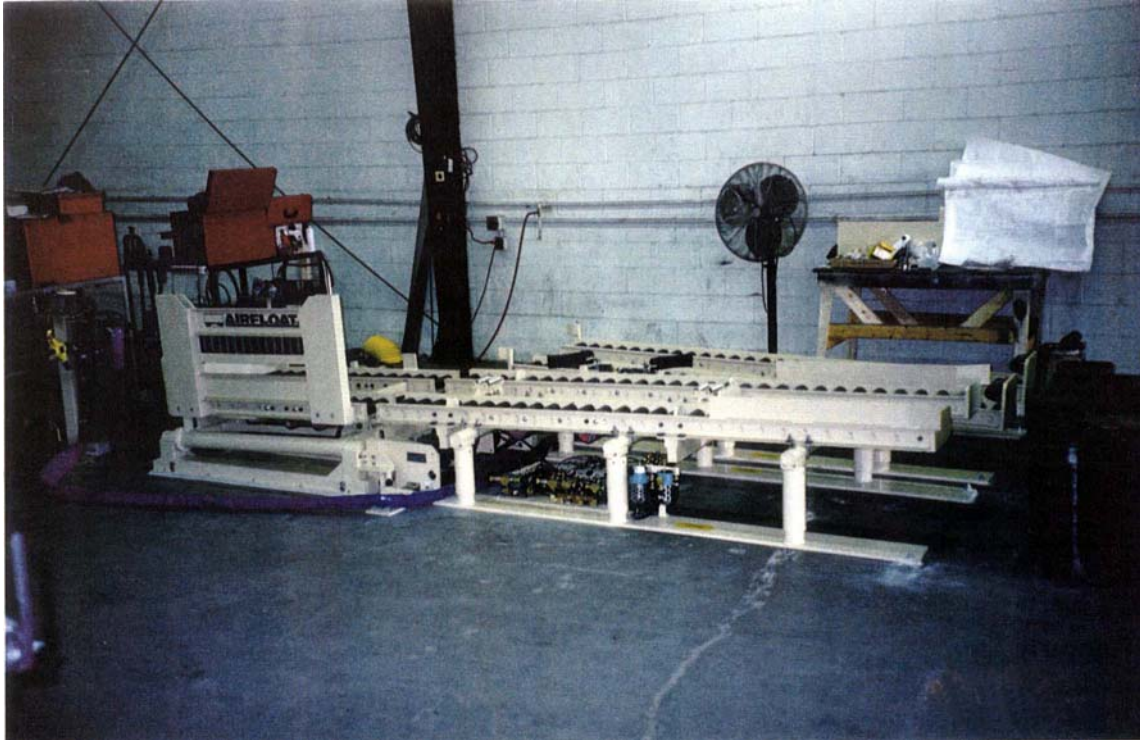


Side by Side Container Handling System



APPLICATION:

An Airfloat customer in the automotive industry needed an ergonomic material handling device that would maintain a steady flow of parts to the operator without causing strain or injury.

SOLUTION:

Airfloat designed, manufactured, and assembled a Side by Side Conveyor System with a capacity of 6,000 lbs and a 35 deg. tilt at the workstation. The containers are individually fed to the workstation by the operator where they are loaded/unloaded by the operator utilizing the 35 deg. tilt. This unit is capable of handling bins that are 48" by 33" by 28" high. This product simultaneously reduces the risk of back injuries as well as speeds up production capabilities.

BENEFITS:

- The 35 deg. tilt creates an easier unloading position.
- Ergonomic container handling reduces the risk of injury to the operator.
- Increased efficiency in emptying the container results in increased productivity.
- Operates on plant air supply
- Total pneumatic power for low cost installation