

U-Platform with Lift Table



APPLICATION:

An Airfloat customer needed a product that would allow a fork truck operator to supply parts directly to work stations due to narrow aisles and that also would reduce operator bending and reaching down into containers.

SOLUTION:

Airfloat modified a Series U-Platform with a pneumatic lift table mounted on the carrying deck. This allowed the operator to position the transporter near an aisle so the fork truck could load it with a full container. The operator then could maneuver the transporter to the work station, and use the variable lift table to assist with the unloading process.

BENEFITS:

- Operator can easily maneuver and rotate a loaded transporter with the use of friction-free air bearings
- Rigid steel construction for high durability
- Fixed flow control orifices give balanced flow to each of the four air bearings
- On/off control and incoming air connection on handle of platform
- Operates on plant air supply