

Air Bearing Transporter System

**APPLICATION:**

Operators had difficulty in manually moving wheeled dollies that exceeded 1,000 lbs.

SOLUTION:

Airfloat designed a T-shaped Air bearing Platform with a secondary lifting deck. The two inches of secondary lift allow the transporter to lift wheels off the ground. A handle with on/off controls and retractable guide wheel are included.

BENEFITS:

- T-shaped platform can pick up between wheels while providing good stability
- Operator can easily maneuver the loaded platform with the use of Airfloat's friction free, omni-directional air bearings
- Platform is operated by plant air supply and is more cost effective than battery operated tuggers
- T-shaped platforms can be designed and built to customers' specifications to handle high load capabilities