

Air Skids: Seating Transporting Application



APPLICATION:

An Airfloat customer required a simple method for moving a bleacher system measuring 206 ft long by 58 ft wide by 32 ft high and weighing approximately 280,000 lbs.

SOLUTION:

Airfloat manufactured 24" single bearing air skids with 12,000 lbs transporting capacity and 55,000 lbs static load carrying capacity. The air skids were mounted under a bleacher structure to move end zone seating sections forward and backward.

BENEFITS:

- Rigid steel construction for high durability
- Polyethylene pads to protect the floor when at rest
- Tray mounted air bearings that allow servicing without removing the load
- Air bearings have a rolled edge, wear resistant urethane diaphragm for maximum strength.