Pack Air Inc. designs, manufactures and integrates custom conveyors and product handling devices.

**Air Conveyor**

**Your Partner in Product Handling Solutions**

Pack Air started business in 1984 with Air Conveyors as our primary focus. Many things have changed since then but the simplicity of the base concept remains. Air conveyor uses either positive pressure to lift or convey products or negative pressure to create vacuum to hold product in place. The force of the air is regulated and directed to achieve the desired result. Air conveyor is fast and easy to install and requires very little maintenance – the only moving parts are the fan and motor.
Pack Air works in a variety of industries to engineer, build, and integrate Air Conveyor Systems to solve unique product handling challenges. All of our Air Systems use blowers that can be equipped with filters, silencers and controls to regulate air flow, suppress noise, and control product. When you work with Pack Air, you will see how our Power of Promises Kept philosophy sets us apart from our competitors. Contact us today for a competitive quote.

Pack Air’s air conveyors offer:

Air Trim Removal: Designed for tissue paper log saw trim removal but suitable for other types of scrap removal as well. System consists of a louvered hopper, silencer, blower, ducting, separator, and optional diverters to efficiently move scrap to a recycling area.

Louvered Carry Way: Ideal for conveying lightweight and delicate products such as bottle caps, jar lids, cardboard boxes, and plastic containers as well as awkward, heavy products such as liquid filled bags.

Air Tables: Provides safe and easy handling of large and heavy items in manual manufacturing processes. Multiple table top shapes and sizes are available as well as options for operator tool racks, waterfall slides, clamps and other features.

Air Transfer: Similar in construction to Louvered Carry Way conveyor, Air Transfers are used for zero product contact and zero drag transfer of web handled materials such as tissue and plastic films.

Vacuum Conveyor: Conveyor frames are designed to be both a structural frame and a vacuum plenum. A blower is connected to the plenum and draws air through openings in the chain or belt creating a vacuum at the chain or belt surface.

Air Trim Removal - Blower quickly elevates scrap 15-20 feet vertically to reduce congestion of equipment at floor level

Louvered Carry Way - Ideal for low back pressure accumulation and eliminates scuffing product damage from friction on chain or belt

Air Tables - Air is pressurized in a plenum and discharged through small holes in the table surface, similar to an air hockey table

Air Transfer - Floatation holes and directional louvers float web handled products on a cushion of air between web rollers

Vacuum Conveyor - Prevents lightweight or unstable products from tipping over on conveyor chain or belt