

# Turbo-Inductor

Cyclonaire's Turbo-Inductor Systems offer faster unloading from pneumatic trailers and railcars. These self-contained systems work by stepping up to larger diameter convey lines and adding higher volumes of air to the conveyed bulk material - without any modifications to the delivery vehicles.

A complete Cyclonaire Turbo-Inductor System includes a Turbo-Inductor, a 15 psig rated blower sized for the application, connecting hoses.

**Flexible Delivery Trucks** - In addition to higher product transfer rates, Turbo Inductor systems eliminate the need to use tractor-mounted blowers, thereby saving fuel and wear and tear on the delivery vehicles.

**Maximize Rate** - Speeds the unloading of pneumatic trailers and railcars. Increases the conveyable distance between pneumatic trailer or railcar and storage silo or day bin.

**Optimize Operation** - Blower capacity, air pressure in the lines, and dust collection are all balanced, increasing overall conveying efficiency and eliminating the risk of plugged lines or accidental dust discharge. Operator time is limited to making hose connections, reducing labor costs.

## Standard

Carbon Steel; quick release hose to trailer connections; grooved pipe connections to blower and larger convey line; Cyclonaire Blue paint; channel frame; ceramic coated outlet manifold

## Standard Options

4" and 5" inlets from trailers; Outlets of 6", 8", 10" diameter convey lines; ASA Flange connections; Grooved pipe connections; hoses for trailer connections

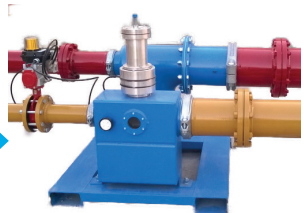
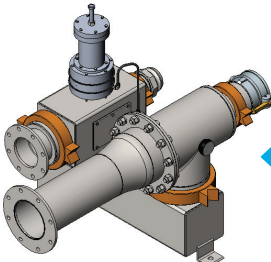
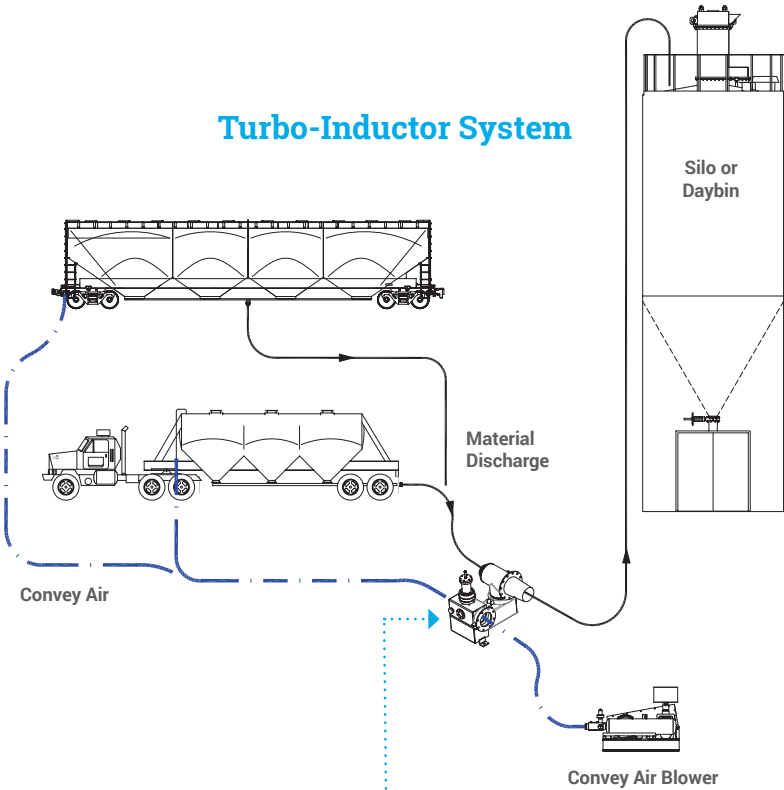
## Custom Options

Valves to run with two (2) individual blowers (one on the tractor and one to the turbo); NEMA 4 type controls enclosure custom colors/coatings

**Capacity** - Built to accommodate your unloading needs.

**Simple Requirements** - 15 psig blower; Adequately sized convey line and destination dust collection; Connecting hoses

# Turbo-Inductor System



# Cyclonaire Turbo-Inductor

Contact [sales@cyclonaire.com](mailto:sales@cyclonaire.com).

**cyclonaire**  
pneumatic conveying solutions

(800) 445-0730 | [cyclonaire.com](http://cyclonaire.com)