

EXAIR's compressed air operated Line Vac connects to standard hose or tube up to 6" and threaded pipe up to 3" NPT or BSPT to create a powerful in-line conveyor. Line Vacs are ideal for moving large volumes of material over long distances with minimal compressed air.

Material flow rates are easily controlled with a pressure regulator and offer optional brackets for easy mounting and installation. With no moving parts or electricity, these air conveyors come in multiple materials and sizes to fit your application.

The EXAIR Line Vac Pneumatic Conveying systems are available in 7 different executions:

Line Vac

Use a small amount of compressed air to convert ordinary pipe, hose, or tube into a long-distance conveyor.

- No moving parts to clog or maintain
- Ideal for hopper loading, fiber tensioning, trim removal, and material transfer
- Available in aluminum, stainless steel 303, stainless steel 316 and High Temperature stainless steel 303 and High Temperature stainless steel 316



Threaded Line Vac

Provide the same outstanding performance as the Line Vac with the added benefit of common threaded fastening. The standard threading allows easy attachment to common plumbing pipe and fittings.



- No moving parts to clog or maintain
- Ideal for hopper loading, fiber tensioning, trim removal, and material transfer
- Easily attaches to ordinary pipe and fittings that can be found at hardware stores
- Available in aluminum, stainless steel 303, stainless steel 316 and High Temperature stainless steel 303 and High Temperature stainless steel 316

Heavy Duty Line Vac

Are engineered to provide even higher performance than EXAIR's standard Line Vacs. Its hardened construction resists wear from the toughest materials and the increased output allows higher volumes of material to be transported over longer horizontal and vertical distances.

- Ideal for transport of abrasive and/or heavy materials
- More than 50% higher throughput than standard Line Vacs
- Available in hardened alloy





Heavy Duty Threaded Line Vac

Provide the same powerful performance as EXAIR's Heavy Duty Line Vacs with the added benefit of common threaded attachments. The standard threading allows easy attachment to common plumbing pipe and fittings.

- More than 50% higher throughput than standard Line Vacs
- Ideal for transport of abrasive and/or heavy materials
- Easily attaches to ordinary pipe and fittings that can be found at hardware stores
- Available in hardened alloy

Ultra Duty Line Vac

Is specially engineered to resist premature wear when conveying highly abrasive materials like sand, ground glass, and other fine abrasives. Like EXAIR's Heavy Duty Line Vac, it is powerful enough to deliver these materials through tall risers and long horizontal runs.

- Ideal for transport of abrasive and/or heavy materials
- More than 50% higher throughput than standard Line Vacs
- Available in 3 sizes



Sanitary Flange Line Vac

Are engineered to effectively convey large volumes of material over long distances in environments where frequent disassembly and cleanup is required.

- Fits standard sanitary flanges
- Corrosion resistant Stainless Steel 316
- ISO 2852 compatible

Light Duty Line Vac

Are engineered to effectively convey small volumes of material over short distances. The simplified design is sized to fit standard hose or tubing.

- Lower throughput than the standard Line Vac
- Simplified design provides effective conveying at a lower cost
- Available in aluminum

