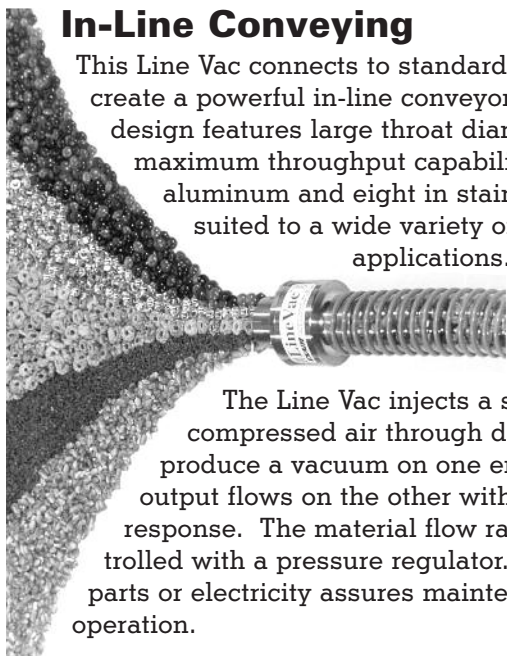


In-Line Conveying

This Line Vac connects to standard hose or pipe to create a powerful in-line conveyor. The compact design features large throat diameters for maximum throughput capability. Nine sizes in aluminum and eight in stainless steel are suited to a wide variety of transfer applications.



The Line Vac injects a small amount of compressed air through directed nozzles to produce a vacuum on one end and high output flows on the other with instantaneous response. The material flow rate is easily controlled with a pressure regulator. No moving parts or electricity assures maintenance free operation.



Line Vacs are available in many sizes in both aluminum and stainless steel.

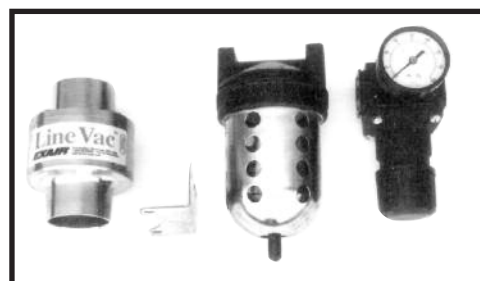
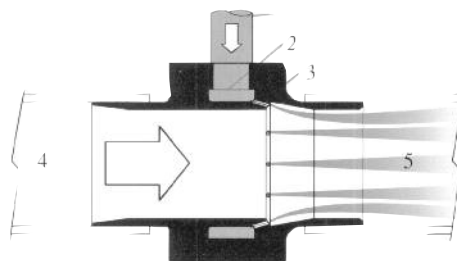
The Problem: Injection molding machines transform plastic pellets into various plastic products. The pellets are gravity fed from a hopper on top of the machine. The "bucket and ladder" method of replenishing the hopper was inefficient and expensive.

The Solution: A Model 6982 1-1/4" Line Vac Kit was used to convey the pellets up to the hopper. The mounting bracket included with the kit was used to secure the Line Vac to the machine. A filter assured no contamination of the plastic material and a regulator controlled the plastic flow rate.

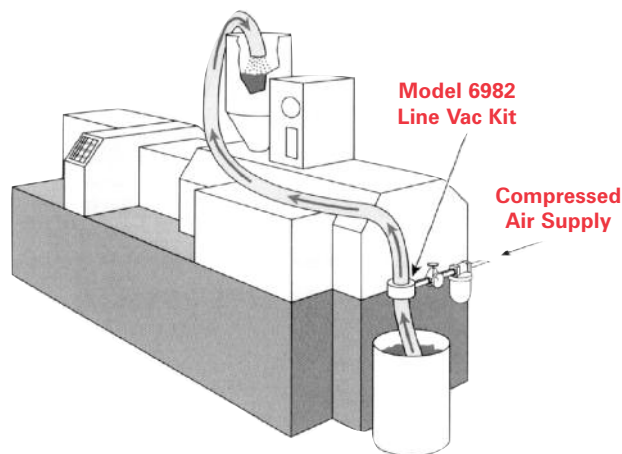
Unlike mechanical transfer systems that break down or wear out, the Line Vac has no moving parts. This low cost method of conveying gives precise control of material flow into the hopper.

How Line Vac Works

Compressed air flows through the inlet (1) into an annular plenum chamber (2). It is then injected into the throat through directed nozzles (3). These jets of air create a vacuum at the intake (4) which draws material in and accelerates it through the unit (5) at long vertical or horizontal distances.



Line Vac Kit includes a Line Vac, mounting bracket, filter separator and a pressure regulator.



See Next Page for Pricing!

Aluminum Line Vac Only

Model #	Description	Price
6080	3/4" Aluminum Line Vac Only	\$82
6081	1" Aluminum Line Vac Only	\$87
6082	1-1/4" Aluminum Line Vac Only	\$99
6083	1-1/2" Aluminum Line Vac Only	\$122
6084	2" Aluminum Line Vac Only	\$145
6085	2-1/2" Aluminum Line Vac Only	\$209
6086	3" Aluminum Line Vac Only	\$330
6087	4" Aluminum Line Vac Only	\$463
6088	5" Aluminum Line Vac Only	\$614

Aluminum Line Vac KIT

Model #	Description	Price
6980	3/4" Aluminum Line Vac Kit	\$231
6981	1" Aluminum Line Vac Kit	\$236
6982	1-1/4" Aluminum Line Vac Kit	\$249
6983	1-1/2" Aluminum Line Vac Kit	\$271
6984	2" Aluminum Line Vac Kit	\$294
6985	2-1/2" Aluminum Line Vac Kit	\$390
6986	3" Aluminum Line Vac Kit	\$554
6987	4" Aluminum Line Vac Kit	\$680
6988	5" Aluminum Line Vac Kit	\$832

Kit includes Line Vac, mounting bracket, filter separator and pressure regulator

Stainless Steel Line Vac Only

Model #	Description	Price
6060	3/4" SS Line Vac Only	\$232
6061	1" SS Line Vac Only	\$244
6062	1-1/4" SS Line Vac Only	\$267
6063	1-1/2" SS Line Vac Only	\$290
6064	2" SS Line Vac Only	\$307
6065	2-1/2" SS Line Vac Only	\$551
6066	3" SS Line Vac Only	\$1,044
6067	4" SS Line Vac Only	\$1,533

Stainless Steel Line Vac KIT

Model #	Description	Price
6960	3/4" SS Line Vac Kit	\$373
6961	1" SS Line Vac Kit	\$385
6962	1-1/4" SS Line Vac Kit	\$409
6963	1-1/2" SS Line Vac Kit	\$430
6964	2" SS Line Vac Kit	\$449
6965	2-1/2" SS Line Vac Kit	\$715
6966	3" SS Line Vac Kit	\$1,194
6967	4" SS Line Vac Kit	\$1,697

Kit includes Line Vac, mounting bracket, filter separator and pressure regulator

Accessories

Model #	Description	Price
6995	Mounting Bracket for 3/4" & 1"	\$18
6996	Mounting Br. for 1-1/4" & 1-1/2"	\$20
6997	Mounting Br. For 2" & 2-1/2"	\$23
6998	Mounting Br. For 3" & 4"	\$28
6999	Mounting Br. For 5"	\$35
9001	Auto Drain Filter Sep. 1/4" NPT	\$79
9002	Auto Drain Filter Sep. 3/4" NPT	\$131
9005	Oil Removal Filter 3/8" NPT	\$131
9006	Oil Removal Filter 3/4" NPT	\$263
9008	Pressure Reg. w/gauge 1/4"NPT	\$40
9009	Pressure Reg. w/gauge 3/4"NPT	\$65



Threaded Line Vac

Low cost conveyor uses ordinary pipe!

Convey parts, materials, waste-with no moving parts! A fast, low cost way to convey: plastic pellets, scrap trim, textiles, bulk solids, chips, paper, small parts, shavings, sawdust, granules. Our new Threaded Line Vac Air Operated Conveyors convert ordinary pipe into a powerful conveying system for parts, scrap, trim and other bulk materials. Threaded Line Vac attaches easily to plumbing pipe couplers, making it easy to build a complete system using ordinary pipe and fittings available from any home center, hardware store or plumbers supply. Performance is the same as our standard Line Vac

Aluminum Threaded Line Vac ONLY

Model #	Description	Price
140075	3/4" Aluminum Line Vac Only	\$92
140100	1" Aluminum Line Vac Only	\$116
140125	1 1/4" Aluminum Line Vac Only	\$145
140150	1 1/2" Aluminum Line Vac Only	\$174
140200	2" Aluminum Line Vac Only	\$208

Aluminum Threaded Line Vac KIT

Model #	Description	Price
142075	3/4" Aluminum Line Vac Kit	\$240
142100	1" Aluminum Line Vac Kit	\$263
142125	1 1/4" Aluminum Line Vac Kit	\$293
142150	1 1/2" Aluminum Line Vac Kit	\$320
142200	2" Aluminum Line Vac Kit	\$355