Dry Bulk Truck Blowers

For pneumatic conveying of cement, powders, pebbles, sand, and granular materials.
### T850 & T1050 Truck Blowers

**Rugged**
Tuthill truck blowers are proudly made in the USA with rugged construction that provides you with solid, lasting performance.

**Versatile**
The T850 & T1050 are highly versatile and able to unload a variety of products from fine powders to food products to pebbles. Features include oil tanks at both ends, broad flow capabilities, large drive shaft and bearings, and 20 psi capability.

**Quiet**
Tuthill truck blowers are engineered with built-in silencing chambers for noise reduction.

<table>
<thead>
<tr>
<th>T850 Specifications</th>
<th>T1050 Specifications</th>
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<tbody>
<tr>
<td><strong>Air Flow:</strong></td>
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<tr>
<td>390 - 1000 CFM</td>
<td>450 - 1300 CFM</td>
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<tr>
<td><strong>Pressure:</strong></td>
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<tr>
<td>20 psi continuous</td>
<td>18 psi continuous</td>
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<tr>
<td><strong>Vacuum:</strong></td>
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<tr>
<td>17” HG continuous</td>
<td>18” HG continuous</td>
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<tr>
<td><strong>Blower Weight:</strong></td>
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<tr>
<td>430 pounds</td>
<td>495 pounds</td>
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<tr>
<td><strong>Dimensions:</strong></td>
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<tr>
<td>22.7”L x 12.13”H x 17.97”H</td>
<td>25.2”L x 12.13”H x 17.97”H</td>
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<td><strong>Warranty:</strong></td>
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<td>12 months</td>
<td>12 months</td>
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### Features & Benefits

- **Noise Limiting Port**: Specially engineered for lower operating noise
- **Triple Lip Oil Seal**: Designed to prevent water from entering gearbox
- **Large Drive Shaft**: Less susceptible to bending, ensuring long life
- **Large Oil Capacity**: Sumps at both ends, no grease
- **SHUR-MELT™ Plugs**: 4 possible locations
- **Viton® Lip Seals**: Designed to prevent oil leaks
- **Large Bearings**: Longer life

### Options

- Hydraulic Drive and Dual Shaft options available
- Hydraulic adaptor option is available for specialized installations.
SHUR-MELT™ - thermal relief plugs for heat and pressure protection

All T850 & T1050 blowers are equipped with two of our patented plugs. Upon activation, plugs will relieve 5-6 psig with a corresponding 80-100°F discharge temperature drop to protect the blower from damage.

Flange Kits
Discharge and suction flange kits are available for vertical and horizontal installation.

Packaged Units
Truck blowers are available as packaged units, complete with components selected specifically for your application. Electric or engine-driven options are also available.

Pressure & Vacuum Curves
Warranty

Each new truck blower is factory tested and carries a factory warranty for 12 months from date of initial use or 18 months from date of shipment to first purchaser, whichever occurs first.

Contact

Locate a Tuthill representative:
800-825-6937
or
tuthillvacuumblower.com

Worldwide Locations

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Tuthill Vacuum & Blower Systems

Tuthill Vacuum & Blower Systems, manufacturer of Kinney® vacuum pumps and M-D Pneumatics™ blowers & vacuum boosters, is a leader in the design and manufacture of high performance, reliable positive displacement blowers, mechanical vacuum pumps, vacuum boosters and engineered systems ready to install and run.

Dedicated to growth around the globe, Tuthill Vacuum & Blower Systems has built facilities in the U.S., Mexico, Europe, Argentina, Asia, and Australia.

At Tuthill Corporation, we strive to create an environment where individuals are both motivated and effective. One of the ways that this is accomplished is by treating people as the great individuals that they are instead of as business objects.

With unwavering confidence that each and every one of our employees has the potential to become a Radical Leader, Tuthill has invested a large amount of time in teaching the principles of a Conscious Company and Radical Leadership® at all levels within the organization.

It’s wonderful that the benefit of becoming a Conscious Company doesn’t stop here within the walls of Tuthill. In this ultimate personal expression of Continuous Improvement, we will join together to:
• Build a great company,
• Grow healthy families, and
• Have seismic impact on our world.
And we’ll accept nothing less!