

Pre-Startup Checklist for Blower, Vacuum Booster, & Vacuum Pump



EXERCISE YOUR EQUIPMENTS' MUSCLES

Tuthill wants to remind you how important it is to do a pre-startup check of any blower, vacuum booster, or vacuum pump equipment that may have been idle for a period of time. Below are a few items that you can check before start-up to ensure that your equipment will be ready to ramp back up when you need it.

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| <input type="checkbox"/> | Perform a general physical check of equipment before starting. Depending on the length of time it was idle, there could be hidden issues due to rodents, insects, and the elements. |
| <input type="checkbox"/> | Ensure all blowers, vacuum boosters, and piston pumps have adequate oil in the sight glass. |
| <input type="checkbox"/> | A good time to change the equipment oil is prior to re-starting. Tuthill only recommends MD full synthetic oil for our blowers and vacuum boosters. |
| <input type="checkbox"/> | Verify that blowers are properly charged with grease, if applicable. |
| <input type="checkbox"/> | Before starting the equipment, it is a good idea to rotate the drive shaft by hand to ensure that it turns freely. Idled units may develop corrosion or condensed process material that could cause problems upon start-up. |
| <input type="checkbox"/> | This is a good time to check belt tension. The Tuthill operator's manual offers instructions for proper belt tension. This information can be found online at www.tuthillvacuumblower.com . |
| <input type="checkbox"/> | Clean any inlet filtration. A clogged inlet filter could create excessive pressure differential resulting in high temperatures and premature failure. |
| <input type="checkbox"/> | Clean cooling water y-strainers, if applicable. |
| <input type="checkbox"/> | Inspect product safety devices and switches to verify they are functioning as designed. |
| <input type="checkbox"/> | Operate the product on a 20-30 warm-up cycle to ensure that the equipment is operating properly before applying it to process. |

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NO MATTER THE DISTANCE, TUTHILL HAS YOUR EQUIPMENT COVERED!

Our global network of Distributors, Representatives, and Authorized Service Centers offer multiple technical resources and expert advice to support you by ensuring your Tuthill products are operating at their best performance.

For questions related to start-up, troubleshooting, or general technical advice, you may contact your Regional Sales Manager or contact us via email us at:

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