



Tuthill Vacuum & Blower Systems

A Manufacturing Legacy

Tuthill Corporation is a privately held global manufacturer of industrial goods specializing in rotating equipment such as pumps, meters, vacuum systems & blowers.

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.

Tuthill Vacuum & Blower Systems offers customers expertise supported by 100+ years of engineering experience. Solid hands-on care and attention is given to every product we build and test prior to shipping to just about any region of the world.

The Tuthill Brand

The Tuthill Brand is the blend of people and products. It's who we are, what we do, and what we say. It starts with each employee, here, now.



Our People Differ

Tuthill recognizes the role they have in what they do. We don't just make products, we make an invitation - to come alive. When companies talk about how important their vendors and customers are, we pump their hearts.

Doing business with us is very intentional. Our journey to become a recognized brand is through specialized objects. They are recognized through specialized. Our Conscious Company employee and external vendors to sales, allowing us to deliver the level of personal

You'll notice our people come to work, with

The Tuthill Compass

Our journey of building a Conscious Company has brought us to heights where we have well-defined direction guided by our COMPASS.

Our Purpose

Wake The World.

Our Vision

A legion of like-hearted people with astounding impact.

Our Mission

Making real things that really make a difference.

Our Way

*Living our common values.
Creating the uncommon.*

Our Brand

It's who we are, what we do, and what we say.

Learn more at Tuthill.com



**“We don’t just
come to work.
We come alive.”**



M-D Pneum

Blowers

Vacuum Boosters

Blower Packages

M-D Pneumatics™ blowers packages are known for reliability. They offer a range of models and features to fit a variety of applications, from small packages to 9,000 CFM and more.

Product Key

16

Vacuum Level
"Hg vac

AIR

Pro

17

AIR

18

15

AIR

16



Equalizer

Typical Applications:

- Pneumatic Conveying
- Dust Collection
- Carpet Cleaning
- Air Sparging
- Dairy Milking
- Compost Aeration



CP Series

Typical Applications:

- Pneumatic Conveying
- Vacuum Excavation
- Dust Collection
- Carpet Cleaning
- Air Sparging
- Dairy Milking
- Wastewater Aeration



Qx

Typical Applications:

- Pneumatic Conveying
- Bulk Unloading/Loading
- Dust Collection
- Wastewater Aeration
- Compost Aeration



PD Plus

Typical Applications:

- Pneumatic Conveying
- Steam Compression
- Vapor Recovery
- Soil Vapor Extraction
- Process Gas Boosting



Vacuum Boosters

Typical Applications:

- Supercharging Vacuum Systems
- Vacuum Drying
- Dehydration
- Packaging
- Distillation
- Vacuum Furnace



Blower Packages

Typical Applications:

- Pneumatic Conveying
- Dairy Milking
- Wastewater Aeration
- Air Sparging



Engineered Solutions

Typical Applications:

- Vapor Recovery
- Process Gas Handling

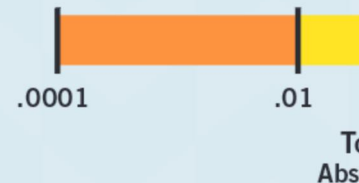


Kinney®

Vacuum Pumps Vacuum Systems

Kinney® vacuum pumps and vacuum technologies for oil ring, dry screw, and rotary to 12,000 CFM are available.

Product Key



Variable Pitch, Dry Screw



Straight Pitch, Dry Screw



SDV

Typical Applications:

- Chemical Processing
- Solvent Recovery
- Crystallization
- Distillation
- Vapor Recovery



KDP

Typical Applications:

- Chemical Processing
- Solvent Recovery
- Crystallization
- Distillation
- Vapor Recovery

Single-Stage Liquid Ring



A Series

Typical Applications:

- Gas Compression
- Sterilization
- Solvent Distillation
- Degasifiers
- Extruders
- Evaporators

Two-Stage Liquid Ring



KLRC

Typical Applications:

- Vapor Recovery
- Deaeration
- Extruders
- Crystallizers
- Chemical Processing

Single-Stage Oil-Sealed Rotary Vane



KVA

Typical Applications:

- Vacuum Packaging
- Plastic Thermoforming
- Food Processing
- Central Vacuum Systems
- Pneumatic Conveying

Single-Stage Duplex
Oil-Sealed Rotary Piston



KD/KDH

Typical Applications:

- Drying Chambers
- Degasifiers
- Filling Machinery
- Evacuation of Process Chambers

Single-Stage
Oil-Sealed Rotary Piston



KT

Typical Applications:

- Heat Treating
- Coating
- Transformer Drying
- Metallurgy

Liquid Ring & Booster/Piston



Vacuum Systems

Typical Applications:

- Transformer Oil Distillation
- Vacuum Furnaces
- Vapor Recovery
- Crystallization
- Semiconductor Processing
- Chemical Processing

Custom Solutions to 12,000



Engineered Solutions

Typical Applications:

- Vacuum Packaging
- Vacuum Furnaces
- Chemical Processing
- Solvent Recovery



Custom

While Tuthill Vacuum & Blower Systems Engineering can build a custom blower for any application. A project manager, design project and the systems team.

Tuthill Vacuum & Blower system solutions for a wide range of manufacturing and complexity and requirements for your application. Online design tool to begin. Online design tool directly to the engineering team. Available for consultation.

The Right

VBXpert Portal is an online tool for Tuthill Vacuum & Blower Systems Engineering. It is renowned by experts for its usefulness as a tool available for selection. Learn more by visiting tuthillvacuum.com

USA Made

Tuthill Vacuum & Blower builds products in the USA. A global network of representatives and customers with value-added sales representative.



Deliver

The Tuthill Business is focused on listening to customer feedback and delivering value. Waste is not an option. We have many customers who have praised the Customer Service team for the product features and enhanced performance.

Wise investment in technology and processes are a winning combination for customer satisfaction. Tuthill is celebrated with a real testament to a team that is truly

Tuthill quality excellence. We have partners that understand the world and offer another perspective around the world.

Foundational Markets

Tuthill serves markets that are foundational to sustaining human life. Markets are chosen for two primary reasons: stable long-term growth and contribution to our livelihoods.



Chemical



Food & Beverage



Energy & Power



Construction



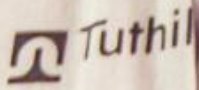
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THE HEART IS THE ORIGINAL PUMP

All of us are born with a pump inside - our heart.
At Tuthill we don't just make pumps, blowers, and
vacuums, we make an invitation for the original
pump - the heart - to come alive.

Learn more at Tuthill.com



Tuthill Vacuum and Blower Systems

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