

Contact: Brandon Acker Titan Abrasive 215-310-5055 Ext: 101

brandon@titanabrasive.com

About Titan Abrasive Systems

The average consumer does not need a blast room. But to companies in a wide variety of enduser industrial markets, a blast room is an integral part of their overall operation. A high-quality blast room, complete with all the accessories, can make the difference between a well-designed



and wellmanufactured part or product, and one that is unusable.

Abrasive blast rooms are a safe and effective way to prepare metal for finishing. By using an abrasive blast room, many businesses in a

variety of industries can save time, money, and the environment by recovering and recycling abrasive materials over and over.

With this in mind, Titan Abrasive has been providing in-house designed and engineered original blast equipment since 1953 – an impressive track record. Their roster of clients includes industry heavyweights such as GE Aviation, Frito-Lay, and the U.S. Army. But the company also provides their blast rooms to smaller players, who need to be as obsessed with quality blasting as the "big guns."

The company sells direct to customers, helping keep costs down. Again, this allows companies of all sizes, especially the smaller ones, to afford the company's superior equipment. The company was purchased by Brandon Acker in 2013 from a cousin, who had inherited it from his father (Brandon's uncle). It is truly a "family" business.

All of Titan's products are designed and engineered in-house using SOLIDWORKS 3D CAD software, manufactured with the latest in CNC, 3D laser cutting, and automation equipment, and powder-coated for a more durable, long-lasting finish.

About Titan (cont.)

Titan is a full-service company, as its offerings include:

- > Blast room design and engineering
- > Blast room installation
- > On-site service and repair

The range of products is extensive, including:

- > Blast rooms
- ➢ Blast room packages
- Blast cabinets
- > Dust collectors
- > Media reclaim systems
- > Industrial blast machines

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Titan Abrasive Fact Sheet

PARENT COMPANY:	Titan Abrasive Systems
CORPORATE HEADQUARTERS:	35 Steam Whistle Dr Warminster, PA 18974
PHONE:	(215) 310-5055
COMPANY WEBSITE:	https://www.titanabrasive.com/
FOUNDED:	1953
MISSION:	"To be the most innovative, customer-centric, and cost-effective provider of abrasive air blast equipment and related components for a wide variety of applications."
PRODUCTS:	An extensive range of abrasive air blast and related equipment, including: > Blast rooms > Blast room packages > Blast cabinets > Dust collectors > Media reclaim systems > Industrial blast machines
PRINCIPAL:	Brandon Acker, President
OWNERSHIP:	Privately owned
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Titan Abrasive: Growth Outlook

GROWTH OPPORTUNITY

There is a significant growth opportunity for Titan Abrasive and its lineup of blasting rooms and equipment. A <u>report</u> from analyst firm *Research And Markets* notes, "...the abrasive blasting equipment market is poised to grow by \$94.53 million during 2021-2025, progressing at a CAGR of about 4% during the forecast period.

As quoted in the study, "This study identifies the rapid growth in the aerospace, healthcare and furnishing industries as one of the prime reasons driving the abrasive blasting equipment market growth during the next few years."

The study also identifies the growing demand from the automotive industry and growing construction activities in emerging countries and the U.S. as additional reasons for the growth of the market. So while growth in the industry is not necessarily predicted to be meteoric, it will be steady and consistent.

GROWTH MARKETS

While aerospace, healthcare and furnishings are listed above as primary growth markets for



abrasive blasting equipment, there are a number of additional markets that show great promise, including:

- Military
- Steel Manufacturing
- Government
- Food Processing (stainless steel)
- Mold Cleaning
- ➢ OEMs
- Powder Coaters
- Auto Restoration

The military offers significant growth opportunities for Titan, due to the constant stripping and repainting of military vehicles.

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Titan Growth Outlook (cont.)

It should be noted that the military represents a significant growth opportunity for Titan Abrasive, for several reasons:

- ➤ The number of applications within the military for blast rooms and associated equipment is virtually endless (e.g., constantly stripping and repainting jeeps and other vehicles for use in different terrains and environments).
- > The work is often outsourced to companies, many of whom would require this type of equipment.
- > Even when the military has a blast room from a competitor, the next purchase will often be put out to bid. In other words, just because a branch of the military uses one company's equipment, does not mean they will remain loyal to that brand.

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The patent-pending Titan Blast Cabinet

Titan Abrasive Products

Blast rooms

Custom designed and engineered to each unique application, <u>Titan blast rooms</u> come complete with the blast equipment, media reclaim system, and dust collector.

Blast cabinets

Completely redesigned, the patent-pending Titan <u>Blast</u> <u>Cabinet</u> delivers high-performance and user-friendly design, along with industry-first "lifting bars."

Blast room packages

Titan's easy-to-install, "off the shelf" blast room packages include the standard options listed on Titan's Blast Room page.

Dust collectors

Featuring a modular design and an effective reverse pulse cleaning system, <u>Titan dust collectors</u> are the most affordable, high-performance units on the market today.



Titan Media Reclaim System

Media reclaim systems

Titan offers two types of <u>media reclaim systems</u>: Mechanical, for use with steel grit or steel shot peening, and Vacuum, for use with glass bead, aluminum oxide, garnet or plastic media.

Paint booths

Once structures or vehicles are blasted, they need to be painted or coated. To help save time and installation costs, Titan now offers high-quality <u>paint booths</u> from Global Finishing Solutions (GFS).

Industrial blast machines

Designed for high-performance, versatile blast cleaning.

(MORE)

Operator safety equipment

Titan supplies a wide range of <u>operator safety equipment</u> — all available for purchase in the company's online store.

Replacement Parts

Replacement parts can be purchased at Titan's <u>online store</u> for any of the company's blast room components.



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<u> Titan Abrasive - Competitive Advantages</u>



There are a variety of companies, large and small and everything in between, that build and sell blasting equipment. They each have what they believe are advantages that can be used to position themselves favorably within the marketplace. Titan, however, brings more of these competitive advantages to the blasting market than other companies – and they represent more of the things that customers are looking for. These "Unique Selling Points" include, but are not limited, to the following:

Buy Direct

This is perhaps one of the biggest advantages that Titan brings to the industry. Selling direct to the customer – cutting out distributors or any other "middlemen" – creates huge dollar savings. On high-priced items, this can represent a substantial financial impact.

The Highest Quality

Whether it's the quality of the materials used, the manufacturing process, or the quality control, Titan offers the highest-quality equipment in the industry. In fact, it's not unusual for the company to be contacted in order to replace equipment from other manufacturers that didn't perform as advertised.

Customization

Not every company that manufactures blast rooms and related equipment can offer the customization services that Titan can. Many companies have a "one size fits all" approach, rather than providing products that can be modified to suit each customer's unique requirements.

Small But Powerful

Titan is certainly not the biggest company in this industry – in fact, they're likely close to the smallest. But because of their smaller size, they can be more agile and shift gears when necessary to meet a specific customer's needs or to capitalize on emerging trends within the industry.

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Innovation

Despite the company's small size, they are big on innovation. Some of Titan's competitors have been manufacturing the same blast cabinet for decades; Titan continues to tinker and innovate, never remaining satisfied with the status quo.

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Titan Abrasive Executive Biographies

Brandon Acker, President



Brandon purchased Titan Abrasive from his uncle in 2013 after having spent five years at Titan learning the ins and outs of the business. Since then, he has been in the process of completely redesigning and upgrading the entire product line. Brandon holds a Bachelor of Science degree from Arizona State University.

Brandon is passionate about American manufacturing, the jobs it creates, the quality produced, and the bright future that lies ahead. It's why he sources Made in the USA components for all Titan's blast cleaning equipment.

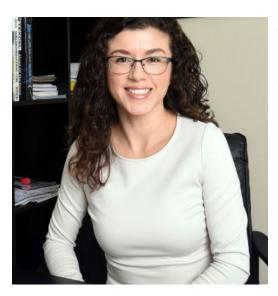
Brian Fox, Vice President of Engineering



Brian is Titan's resident SOLIDWORKS wizard and brains behind the operation. With over 25 years of abrasive air blast equipment design and engineering, Brian works closely with Brandon on all custom blast and equipment projects as well as lending his considerable expertise into coming up with new approaches to blast room system design.

Brian was previously with Marsulex Environmental Technologies, where he served as a design engineer for almost 10 years.

Daniela Acker, Vice President, Latin America



A native of Costa Rica, Daniela works as liaison between Titan's corporate office and their Latin America office. She oversees all Spanish language marketing, brochures, website, and more.