



GUARANTEEING THE WORLD'S

FASTEST TANK TURN-AROUNDS

Understanding Our
Performance³ Strategy





SUPERIOR PERFORMANCE

BlastOne International is a leading global supplier of innovative blasting and coating technologies to the industrial corrosion control industry. Each year BlastOne visits more jobsites and manufacturing facilities, delivering more corrosion control solutions to more companies than any other supplier in the world.

We help Industrial Painting & Blasting Contractors complete projects Faster, Safer, Cleaner.

We do this through Innovation, Training & World Leading Customer Service. The positive impact on our customer's overall project profitability is a Competitive Advantage we call Performance³.

PERFORMANCE



SUPERIOR ABRASIVES
SUPERIOR EQUIPMENT
SUPERIOR KNOW-HOW

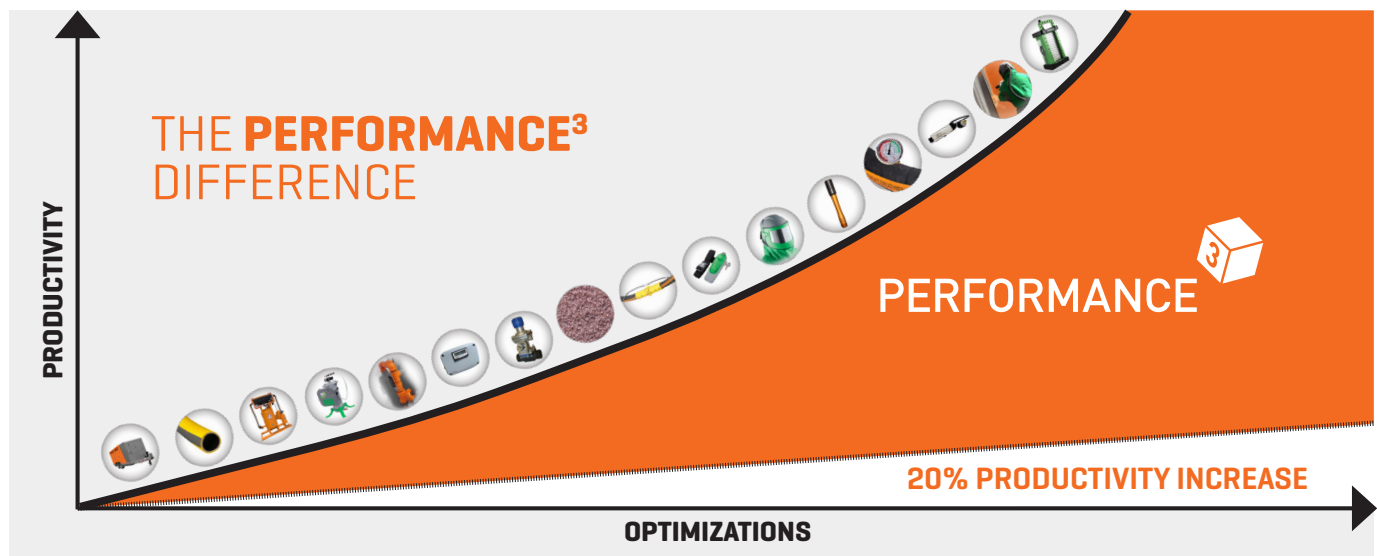
FASTER. SAFER. CLEANER

Q: How can BlastOne speed up production without compromising safety or optimal surface cleanliness?

PERFORMANCE³

The biggest misconception in the understanding of jobsite **PRODUCTIVITY** is the conclusion that small improvements merely lead to small results and therefore aren't worthy of implementation. However, when you stack small improvements, they compound their effect and the results are not linear, but rather exponential.

This is the core of BlastOne's Performance3 strategy: Optimize the equipment, abrasives, and operator knowhow and productivity will shoot through the roof.




FOR EXAMPLE:

Implementing a mere 1% productivity improvement across 16 linked components yields a 20% productivity boost. This simple optimization reduces every five work days down to four.

But what happens if when you facilitate gains higher than 1% across the chain? One example being a simple change in blasting technique that alone improves productivity 22%. Overall, this can lead to gains as much as 900%.

Our Process Gets You Here

 BLASTONE	POOR	AVG	GOOD	GREAT
BLASTING PRESSURE	< 75 PSI	75-90 PSI	90-105 PSI	105+ PSI
BLASTING SPEED FT2 / BLASTER / DAY	< 500 FT²	800-1200 FT²	1200-1500 FT²	> 1500 FT²
ABRASIVE CONSUMPTION	> 10 LBS/FT²	6-10 LBS/FT²	4-6 LBS/FT²	< 4 LBS/FT²
ACTUAL BLASTING HOURS PER DAY	3-4	4-5	5-6	6+

Here's where your optimization gains are hiding:





SUPERIOR EQUIPMENT

BlastOne provides high production, high efficiency blasting solutions to the tank industry. Maximum blasting speed and minimum abrasive consumption are key factors of the BlastOne system.

From Mega Mist Blasters™ to the SnakeBite nozzle, BlastOne has the latest technology to help you decrease blasting costs and increase productivity.

MEGA MISTBLASTERS™

With its 4 outlets, this workhorse can power up to 4 operators or a VertiDrive robotic blaster and manual blasting simultaneously. Each outlet is independently controlled, giving even greater versatility.

4 functions available at the flip of a switch:

- MistBlasting / Wet Blasting
- Traditional Dry Blasting
- Wash-down mode
- Blow-off mode



SUPERIOR EQUIPMENT

VERTIDRIVE™ CLEANING ROBOT

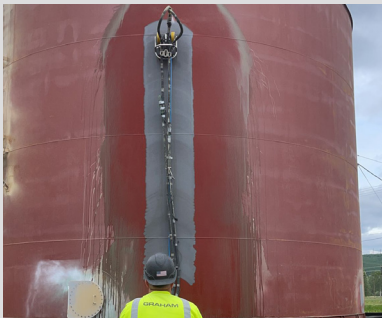
With a 3-8x productivity multiplier, VertiDrive robots are positioned to complete the most time intensive portion of a turn-around (the blasting) faster and safer than traditional manual labor.

KEY BENEFITS:

- Keeps operators out of harm's way and reduces person in-air time
- Automate timing and speed for consistent results.
- Does the work of up to 5 manual blasters
- Use up to 3 SnakeBite nozzles simultaneously
- Blast walls, floors, even upside-down



CASE STUDIES



ABRASIVE BLASTING

3X PRODUCTIVITY

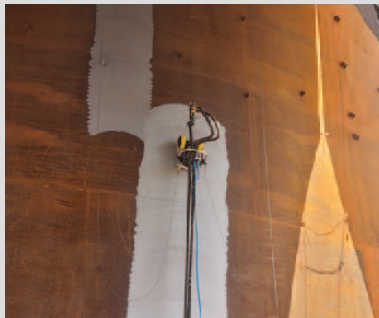
PROJECT: 50ft Diameter Jet Fuel Tank

COATING REMOVED: 12-15 mils epoxy urethane

RESULTS: 260 ft²/hr (24 m²/hr)

PREVIOUS RESULTS BEFORE

VERTIDRIVE: Foreman stated they average 95 ft²/hr (8.8 m²/hr) for the tank right next to this one



ABRASIVE BLASTING

NEW STEEL -600 FT²/HR

PROJECT: 120ft New Fuel Storage Tank External

COATING REMOVED: New Steel

RESULTS: 600 ft²/hour (55.7 m²/hr) to SP5 white metal finish and 3 mil profile, reduced laborers from 3 down to 1 (66% reduction!)

PREVIOUS RESULTS BEFORE

VERTIDRIVE: Required 2 blasters and 1 spotter



PRESSURE WASHING

AVERAGES 3200-4300 FT² PER 8-HOUR SHIFT

PROJECT: Crude Oil Storage Tank

COATING REMOVED: Epoxy 12-20 mils

RESULTS: Production rate of 840 ft² per hour. 62.5% reduction in workforce required (from 8 to 3), Completed project 4 days earlier than schedule (14 vs 18 days)

PREVIOUS RESULTS BEFORE

VERTIDRIVE: Required 8 workers

SUPERIOR EQUIPMENT

QLAYERS™ PAINTING ROBOT

The Qlayers 10Q robot is a game-changer for large tank coating projects. Asset owners will appreciate the reduction in tank downtime. Coating contractors will discover this technology enables them to stay competitive in a changing market plagued with labor shortages.

KEY BENEFITS:

- Up to 25% less paint consumptions
- Up to a 40% coating cost savings
- Reduces person in-air hours up to 85%
- Delivers consistent and predictable coating wet film thickness



AUTOMATED COATING OF OIL STORAGE TANKS AT OVER 2,000 FT² PER HOUR

- Tank height: 54ft
- Tank diameter: 141ft
- Total surface coated: 32,119 ft²
- Type of coatings used: Interseal® 670HS (primer), Interthane® 990 (topcoat)

RESULTS: 2,195 ft²/hr coating speed with 6.88 mil primer and topcoat average wet layer thickness.



INCREASED COATING PRODUCTION BY 300%

- Tank height: 55ft
- Tank diameter: 197ft
- Total surface coated: 12,293 ft²
- Type of coatings used: Interseal® 670HS (primer), Interthane® 990 (topcoat)

RESULTS: 1,937 ft²/hr coating speed while reducing a 16 day timeline to just 6 days.

SUPERIOR EQUIPMENT

SnakeBite™ STRIKE

SnakeBite Strike is the ultimate hand-held blast nozzle engineered for maximum productivity. Ideal for expansive work surfaces like tanks, where movement is key and efficiency is paramount.

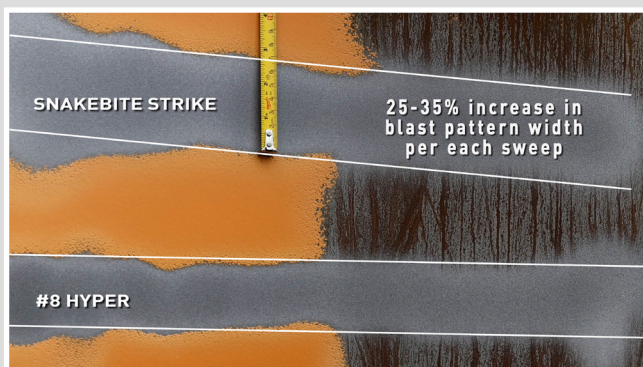
KEY BENEFITS:

- The special design reduces kick back thrust by 50%, making the #10 nozzle, feel like a #7. With its larger orifice, it basically doubles the production of a #7 nozzle.
- Sound is reduced up to 16db (75% quieter than a normal nozzle).
- The average-sized blaster can easily handle the Strike for a full day's work, gaining production increases up to 54%.



MAXIMIZE EFFICIENCY

Enhanced Blast Coverage and Area Performance



25-35% LARGER BLAST PATTERN

- 25-35% increase in blast pattern width per sweep



54% MORE AREA COVERED/MINUTE

- Removing 22 mils of coating in 60 seconds. The #10 Snakebite™ Strike (left) blasted 54% more area than the #8 Hyper nozzle (right).

SUPERIOR EQUIPMENT

INTELLIBLAST™

By providing live insights and enabling on-the-spot decisions, Intelliblast optimizes workflow efficiency, preventing downtime and wasted resources.

KEY BENEFITS:

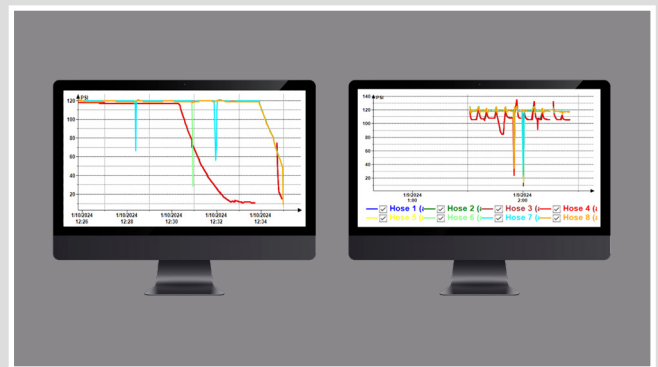
- Stream real-time measurements of blast pressure and abrasive flow to your device.
- Immediate decision-making for faster, safer, and cleaner projects.
- Improved field performance and workflow efficiency with real-time monitoring.
- Remote job-site management for problem-solving and on-time, on-budget project completion.



STAY PROACTIVE: Stay Ahead of Trends to Optimize Resources



REAL-TIME JOBSITE METRICS



CATCH TRENDS BEFORE THEY WASTE TIME AND MONEY

SUPERIOR ABRASIVE

GMA GARNET™

While there is no such thing as a does-all sandblasting abrasive, GMA Garnet comes closest. GMA Garnet™ results in higher productivity and lower abrasive consumption, despite the higher initial product cost compared to slags.

KEY BENEFITS:

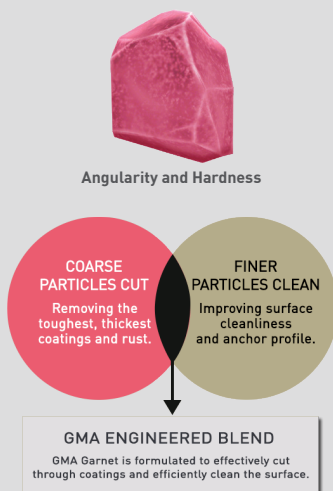
- Significantly reduces jobsite dust levels.
- GMA Garnet ensures low consumption of abrasive per square foot.
- GMA Garnet's free-silica levels are well below international OHS mandated levels.
- GMA Garnet's unique crystal structure, combined with engineered blend sizing, ensures high productivity.



FASTER. SAFER. CLEANER.

The Triple Advantage of GMA Garnet™

FASTER CLEANING POWER



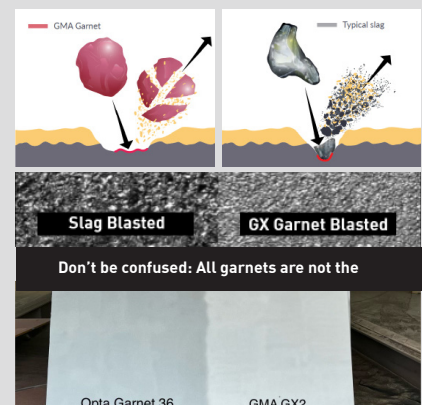
SAFER FOR BLASTERS

Reducing dust improves productivity and safety for the blaster



CLEANER SURFACE

Slag embedment into surface compromises coating adhesion



30% PRODUCTIVITY GAINS 10% COSTS SAVINGS

GUARANTEED OR YOUR MONEY BACK

WE'LL ELEVATE YOUR TEAM
TO THE TOP 5%

BOOK YOUR DISCOVERY ASSESSMENT

26 POINT INSPECTION + ANALYSIS REPORT

800-999-1881

**Our Technicians Will Travel to
Your Facility Jobsite and:**

- Conduct a comprehensive analysis of the efficiency of your equipment and labor, including current performance metrics and proficiency levels
- Deliver a comprehensive report detailing our findings, including specific recommendations to boost your productivity 30% while lowering costs 10%.



REG \$3250
\$1950

PERFORMANCE³ ANALYTICS DISCOVERY

	POOR	AVG	GOOD	GREAT
BLASTING PRESSURE	< 75 PSI	75-90 PSI	90-105 PSI	105+ PSI
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BLASTING EFFICIENCY	3-4	4-5	5-6	6+

**OUR TECH EXPERTS WILL
BENCHMARK YOUR TEAM**



BLASTONE
SUPERIOR PERFORMANCE

[www. BlastOne.com](http://www.BlastOne.com)

NORTH AMERICAN LOCATIONS

Columbus, OH (Head Quarters) | Baltimore, MD | Beaumont, TX | Chicago, IL | Duluth, MN | Hampton Roads, VA | Houston, TX | Jacksonville, FL | Los Angeles, CA | Minneapolis, MN | Pedricktown, NJ | Philadelphia, PA | Phoenix, AZ | Portland, OR | Salt Lake City, UT | St. Louis, MO | Tacoma, WA

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