

Rethink coating removal, surface preparation techniques

Greener Blast Energy introduces new equipment: High-Performance Slurry Blaster

Hydroblasting. Traditional sand blasting. Dry blasting. You're probably familiar with these methods for coating removal and surface preparation. However, the professionals at Greener Blast Energy aim to redefine your view of wet media blasting. Greener Blast Energy has a tool within its arsenal that revolutionizes blasting and coating removal work: the Greener Blast High-Performance Slurry Blaster. And it's here to transform the way your company tackles its industrial cleaning projects.

High-Performance Slurry Blaster

A top-tier, jobsite-ready piece of blasting and coating removal equipment, the slurry blaster was imagined by highly experienced engineers. They married years of on-the-job-training experience with extensive testing to create a unit that performs

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— Jeff Johnson, Turner Specialty Services

at or above the level of "old school" dry blasting. It fits perfectly into any blaster's tool box.

"What we did with this machine is we combined water with grit or sand," explained Charlie Landry, CEO of Greener Blast Energy. "We wet that material into a pressure vessel in the pot, and then we put it under hydraulic pressure. This forces it into the airstream. When it comes out of the nozzle, it becomes wet grit and is encapsulated in water so it has zero dust. It's like putting water with Comet or Ajax; it just scrubs better. When it goes onto the surface, it stays there. Any mist or anything you think might be dust is only water vapor. It changes the way people think about industrial cleaning."

Not only is the Greener Blast High-Performance Slurry Blaster transforming the way people approach industrial cleaning, but it's also creating a more environmentally friendly and cost-effective approach to the task. The machine's features include:

- Considerably less media consumption.
- Minimal dust.
- Minimal containment.
- Ease of use.
- Maximum production.
- Ability to move numerous abrasives.

- Durable and reliable.
- Portable.
- Saves money.
- Knowledgeable customer support.

According to Landry, Greener Blast Energy's revolutionary machine will blast about 120 psi, which is small compared to hydroblasting. Hydroblasting uses 50-60 gallons of water per minute; this machine will use about a pint of water per minute. Consequently, the Greener Blast High-Performance Slurry Blaster's 100-gallon tank will last seven and a half hours.

Jeff Johnson, who is with Turner Specialty Services which is an industrial cleaning company at Exxon Baton Rouge Refinery, attested to Greener Blast Energy's revolutionary equipment.

"The quality of the machine is far better than the quality of the other machines we previously looked at," said Johnson. "We've been using the Greener Blaster for about a year now; we discovered them through a local rental company. We use the Greener Blaster to clean the inside of small diameter tubing, and it's working great. It definitely makes the project safer and more efficient. We're able to use it in low-pressure situations when needed instead of having to use a high-pressure machine. With this machine, there's no dust, and it uses minimal amounts of water. It's amazing the machine functions so well at lower pressures."

"The service, support, design and quality of its machine make Greener Blast the best choice for industrial cleaning. I definitely plan to continue using the company. We've actually bought several of their units, and we work with Charlie on a weekly basis. I'd give them the highest recommendation."

Real-world application

Greener Blast Energy's machine can be used for a myriad of industrial cleaning applications — from removing graffiti on a city bridge to taking off road striping to cleaning equipment on an offshore rig platform.

"We use about 80 percent less media," stated Landry. "If it takes 100 bags to do that brick wall with a regular dry blast, with our blaster you could do it with 20 bags. Greener Blast's equipment works more efficiently. It uses a lot less materials and is more environmentally friendly."

"My offshore customers need to bring fewer materials out to the rigs, barge less containment back to shore

and utilize less low-vacuum trucks for disposals. My machine is perfect and cheaper all the way around for them. Real estate is important for offshore rigs. Every square inch of an offshore rig platform is important."

What's also important is safety. The slurry blaster makes an industrial cleaning project safer for the



Charlie Landry, CEO of Greener Blast Energy, demonstrates the company's revolutionary slurry blaster.



Greener Blast Energy's Charlie Landry, right, demonstrates the company's blasting equipment to BIC Alliance's Earl Heard, left, and Thomas Brinsko at BIC's office in Baton Rouge, Louisiana.

worker, environment and bystanders. For example, if someone is removing graffiti on a bridge with live traffic under it, the Greener Blast High-Performance Slurry Blaster's containment is less invasive and time-consuming compared to that of

the traditional method. This helps alleviate safety issues and also reduces costs.

This new and innovative blasting machine provides nearly endless opportunities in the blasting and coatings industries. This allows for blasting in conditions never achievable using the traditional method, while still producing superior results in conventional applications. The options are endless with a Greener Blast unit in your fleet.

For more information, visit www.greenerblast.com or call (225) 744-4402.

GreenerBlast
ENERGY

High-Performance Slurry Blaster

The Greener Blast Advantage

Experience a top tier, jobsite ready piece of blasting and coating removal equipment that performs above the level of "old school" dry blasting.

- ▶ Considerably less media consumption (100-150 lbs per hour on an aggressive blast)
- ▶ Minimal dust
- ▶ Minimal containment needed
- ▶ Versatility of jobs
- ▶ Ability to handle numerous blast materials
- ▶ Unmatched 24/7 customer support

Call for an on-site demo today!

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