

MODEL SHOWCASE



Dawson-Macdonald Co., Inc. 845 Woburn Street - Wilmington, MA 01887

Tel: (800) 556-4456 (toll free) / Fax: (978) 657-8740 E-mail: info@dawson-macdonald.com Website: www.dawson-macdonald.com



Where Does Greener Blast Fit In The World Of Surface Preparation?

Wet abrasive technology incorporates three different elements. These include: H20, compressed air, and an aggregate of choice all working as one. The Greener Blast, Inc. method of cleaning follows NACE/SSPC, Joint Surface Preparation Wet Abrasive Blasting standards (Referenced as WAB), "Use of an abrasive slurry under pressure to achieve the specified WAB degree of cleanliness" Item 1.1 Element 3.

Process

- I. Mix abrasive and water in pressure vessel.
- II. Hydraulically pressurize vessel with pneumatic water pump.
- III. Aggregate travels through system under hydraulic pressure and into compressed air stream.
- IV. Air stream carries aggregate down the blast hose and out of the nozzle propelling it to impact a desired surface.
- V. Minimal abrasive coupled with water result in maximum efficiency. As a result, each particle travels at a much higher velocity in the blast hose, before it is compressed in the nozzle, and propelled towards the substrate. This allows for optimum cleaning rates.

Greener Blast Advantage

- Up to 70-80% less abrasive consumption (100-250 lbs per hour)
- Minimal Dust
- Versatility of jobs
- Ability to utilize numerous different abrasives
- Maximum Portability
- Unmatched 24/7 Customer Support
- All machines fully hot dipped galvanized and Powder Coated
- Blast pressure adjustable from 30 PSI 110 PSI

GBT 760

Ergonomic Control Panel



7.6 Cubic Ft. Patented Blast Pot

Relief Valve (ASME Rated) **Proprietary** Water Pump

Modular Manifold

SEPCO Certified
Lifting Lugs



100 Gallon On-Board Water Tank

Lifting Pockets

PACKAGE INCLUDES

50' 1-1/4" 2 Ply Lightweight Blast Hose
50' Twin Line (12 Volt Optional)
Deadman Switch
#8 XL Performance Nozzle

DIMENSIONS

78"L x 31"W x 55"H Tare Wt: 1,030Lbs. Gross Wt: 2,900Lbs.

www.greenerblast.com

FSU 1200

Ergonomic Control Panel



12.0 Cubic Ft.
Patented
Blast Pot

Relief Valve (ASME Rated) Proprietary Water Pump

Modular Manifold

Lifting Lugs



100 Gallon On-Board Water Tank

Lifting Pockets

PACKAGE INCLUDES

50' 1-1/2" 4 Ply Blast Hose 50' 12 Volt Cable 12 Volt Deadman Switch #10 XL Performance Nozzle

DIMENSIONS

84"L x 37"W x 55"H Tare Wt.: 1,300Lbs Gross Wt.: 3,500Lbs

GBT 350

Ergonomic Control Panel



3.5 Cubic Ft. Patented Blast Pot

Relief Valve (ASME Rated) **Proprietary Water Pump**

Modular Manifold

Lifting Lugs



50 Gallon On-Board Water Tank

Lifting Pockets

PACKAGE INCLUDES

50' 1" 2 Ply Lightweight Blast Hose
50' Twin Line
Deadman Switch
#6 XL Performance Nozzle

DIMENSIONS

63"L x 23"W x 44"H Tare Wt: 750Lbs Gross 1,650Lbs.

www.greenerblast.com

350 Skid Mount

Ergonomic Control Panel



15 Gallon On-Board Water Tank

3.5 Cubic Ft. **Patented Blast Pot**

Proprietary Water Pump

Relief Valve (ASME Rated)



Modular Manifold

> Lifting Pockets

PACKAGE INCLUDES

50' 1" 2 Ply Blast Hose 50' Twin Line Deadman Switch #6 XL Performance Nozzle **DIMENSIONS**

42"L x 22"W x 44"H Tare Wt: 600Lbs. Gross Wt: 1,200Lbs.

Have questions?

I (855) 9GO-GBTI

info@greenerblast.com

Dual Outlet

Ergonomic Control Panel

> 50 Gallon On-Board Water Tank



50 Gallon On-Board Water Tank

12.0 Cubic Ft. Patented Blast Pot

Modular Manifold

Blast Outlet 2



Blast Outlet 1

Lifting Pockets

System Air Supply

PACKAGE INCLUDES

2- 50' 1-1/4" 2 Ply Blast Hose

2- Twin Line

2- Deadman Switch

2-#8 XL Performance Nozzles

DIMENSIONS

62"L x 48"W x 56"H

Tare Wt.: 1,800Lbs.

Gross Wt.: 4,500Lbs.



Get in touch with Greener Blast today

- I (855) 9GO-GBTI
- info@greenerblast.com
- ☐ greenerblast.com

We are ready to help you pick the Greener Blast machine that is just right for your company!