

Our newly designed Recycle Blast Systems cleans, screens, and separates abrasives in only one pass. With abrasive storage capacities ranging from 20 tons to 30 tons, the following features come standard:

- OSHA approved handrail, ladder, and safety gate
- Lift eyes for overhead crane lifting and fully enclosed oversized forklift pockets for easy lifting
- Power supply panel with front disconnect Lock Out Tag Out feature
- ADI's remote Abrasive adjustment controls
- Pull-Thru Classifier
 - Multistage air wash screen with electric vibrator
 - Large magnet drum that can handle up to 18,000 pounds of steel per hour
 - Grit transfer system that uses compressed air to transfer recycled grit from classifier to blast hopper
- Blast Hopper and Blast Pots
 - Cone-bottom blast pots
 - Automatic fill once blast pot has released pressure
 - Oversize 1.5" air piping
- Air Dryer
 - Oversized galvanized desiccant tank
 - After Cooler with air motor
 - Automatic water drain with stainless steel water drain piping



	BRD120PSS	BRD220PSS	BRD320PSS	BRD430PSS
Number of Pots/ Outlets	Bulk w/ 4 Outlets	2-pot	3-pot	4-pot
Abrasive Storage Capacity (Tons)	20	20	20	30
Steel Grit Recycle Capacity in Pounds/Hour	18,000	18,000	18,000	18,000
Air Dryer Size	2,000	1,200	1,200	2,000
Shipping Dimensions	12' x 6' x 10'	8' x 8'6" x 11'6"	6' 5" x 10' x 12' 4"	10' x 8'6" x 11'8"
Weight (LBS)	8,000	9,000	9,500	12,500

Using recycleable abrassive is a better alternative to using disposable abrassives. Utilizing abrassive recycling helps keep the worker safe and the environmnet clean.



Our selection of Recycle Blast Systems designed to pack a maximum performance punch into a minimum of floor space for all your grit cleaning needs. These heavy-duty machines utilize a unique, compact design which prioritizes ease of use (convenient vaccum hose connection access even if the machine is elevated, low maintenance direct fan drive, and integrated fork lift pockets) without sacrificing superior dust and debris removal performance.



RECYCLE & BLAST SYSTEM

Atlantic Design, Inc. is a family owned and operated business in Baltimore, Maryland. We have over 38 years experience in the Blasting and Coatings Industry, and we pride ourselves in providing innovative and efficient solutions for our customer's needs.

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