

# Preassembled Blast Rooms Simplify Installation and Slash Media Costs.

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**EMPIRE**  
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*Preassembled blast rooms normally start producing within 24 hours of arrival. With the addition of just a few components and the connection of air and electrical lines, the room goes to work.*



*These rooms offer users a long list of standard features from which to select, including automatic auger, vibratory and pneumatic recovery floors in partial and full layouts, as well as manual systems that provide an economical method for recycling media.*

In operations relying on a heavy flow of single-pass abrasives to air blast large work pieces, the move up to an Empire room typically **pays for itself in less than a year**. By empowering users to switch from a one-pass abrasive, such as coal slag, to a durable abrasive that recycles many times, Empire rooms slash costs for replacing and disposing of blast media. Per-day savings on a media flow of over two tons exceed \$400 in operating costs alone, not to mention the associated environmental and operator-safety dividends accruing from blasting within an enclosure designed specifically for the process.

Empire's preassembled blast rooms feature #10 gauge wall/ceiling panels and fully welded construction. Besides eliminating the need for on-site excavation, they offer many options including:

- Overhead monorails or trolleys
- Turntables and work carts
- Rotary-drum separators
- Exterior work stations
- Multiple blast outlets
- PLUS three types of recovery floors.

Our pneumatic systems retrieve light, junk-free media at low cost. Our auger and vibratory floors transport all types of media — including debris containing nuts, bolts and fibrous materials — through a three-step reclamation process in which “good” media goes back to work, cleansed of dust and debris.

Empire also builds and deploys field-erected blast rooms, tailored to a wide variety customer needs, throughout the world.

**To learn more about our blast rooms or any of Empire's air-blast products, please contact your local Empire distributor or Empire directly. Our communication links appear below.**



**EMPIRE™**  
**ABRASIVE EQUIPMENT**

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