

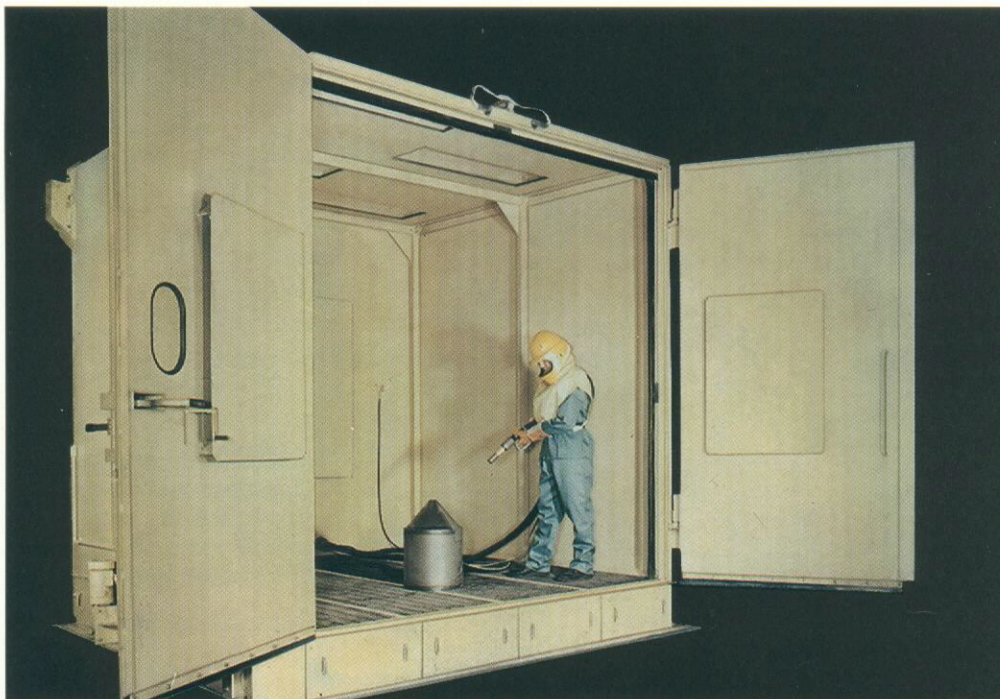
BLAST-ROOM FACILITY

If you have special requirements, Empire's sales and engineering staff will work with you to develop a top-quality system for your specific needs. With more than 50 years' experience producing air-blast equipment, we have the technical and manufacturing resources to do the job right.

Empire offers two types of blast-room enclosures (Package and Field Erected) in a wide variety of configurations. Once you've decided which type is best for your operation, our engineering department will customize your room using standard Empire components.

The field-proven hardware we can draw upon includes pneumatic recovery systems, bucket elevators, cyclonic and air-wash reclaimers, sweep chutes, shovel chutes, vibratory and screw floors, ventilation systems, pressure vessels, blast controls, safety equipment—everything required, in other words, to assure your Empire room operates safely and smoothly.

On the following pages, you'll find some examples of the components and capabilities we bring together in assembling a room.



PACKAGE BLAST ROOM

Package blast-room enclosures are available in a variety of sizes. These enclosures feature #11-gauge wall/ceiling panels and fully welded construction. Package rooms require minimal set-up and normally can be installed and running within a day.



FIELD-ERECTED BLAST ROOM

Field-erected room enclosures are available in standard configurations up to 30' wide, 20' high, with no limit to length. These enclosures feature bolt-together construction with #11-gauge wall panels and #14-gauge ceiling panels. Although this type of construction increases set-up work, it offers advantages in terms of lower shipping costs and greater design flexibility.