

## **RECONDITION STEEL DRUMS.**

LS Industries has the "shot blast solutions".

### **55-Gallon Drum Blaster for Batch Processes**

The first Abrasive Shot Blaster designed especially for Drums and Barrels. Blast clean the toughest drums in less than 2 minutes. The standard dual 10HP impeller motors and dual balanced impeller wheels provide the coverage necessary to quickly and efficiently clean each drum. Standard model cleans up to 55 gallon sized drum.

The LS-DB25 is a heavy duty machine built of 1/4" manganese steel. Economical to operate wheel wells are lined with replaceable wear plate material. The cabinet is engineered with replaceable manganese liners in areas of direct shot impingement. The exterior finish is powder coated for exceptional durability. Drums roll on massive 2" manganese roller shafts for even reconditioning.

- Set the standard 0-60 minute cycle timer and move on to other work.
- 5HP Dust Collector (600-800 cfm) with double-lined fire resistant bag teams with the very large air intake for cooler operation and extremely efficient dust collection.

### **55-Gallon Drum Flow thru Blaster:**

The shot blast unit includes a stacker at the entrance and a pneumatic drum positioner on the exit end to stand drums up in the vertical position for unloading. Approximate production rates can be between 750-900 barrels per shift.

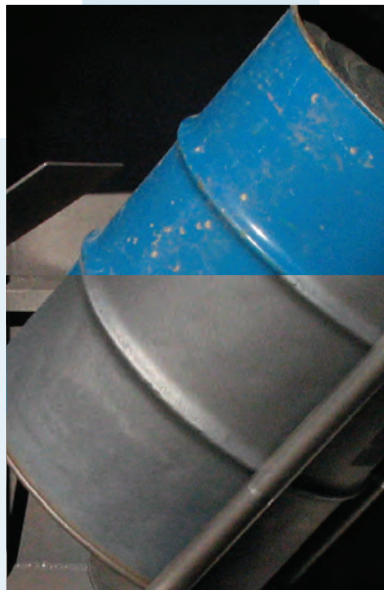
### **Drum Lid Blaster**

This unit is designed to shot blast clean the surface of 55-gallon steel drum lids using steel shot or grit as an abrasive media. The production rate will vary depending on the condition/contamination of the lid.

Approximate production rate can be between 140-160 lids per hour.

The standard LS blast cabinet is constructed from steel (manganese steel optional). Manganese steel wear plates, (cast chrome is optional), are used in areas of direct impact of shot blasting. The heart of the blaster is the LS TurboShot™ impeller. This impeller consists of four or eight blades mounted on a rotating shaft. As shot enters the LS TurboShot™ housing, it is fed directly into the path of the impeller blades to create a blast stream that maximizes the impact/coverage ratio. The LS TurboShot™ impeller features replaceable, wear resistant blades to simplify maintenance and reduce downtime. Dust collectors are required and will be configured based on unit and rate of production.

**Before**



**After**

Custom shot blast units are available

**These machines are built  
to provide years of  
trouble free service with  
minimal maintenance.**

# Model: DRUM BLASTERS

LSDB25 Drum Blaster pictured



## LS Advantages

- Fast, Efficient, Reliable
- Expert Design and Craftsmanship
- Fully Integrated, Turn-key Systems

## FEATURES:

- All-steel Welded Construction
- Analog Amperage Meter For Shot Load Control
- Indicator Lights For Shot Levels
- UI And CSA Registered Electrical Components
- Easily Accessed Shaft Bearings
- Standard 3/220/60 Or 3/440/60 Electrical
- Cycle Timer To Control The Duration Of The Blasting Cycle
- Better Coverage And Thorough Cleaning

## OPTIONS:

- Cast Chrome Lining
- Manganese Cabinets
- Long Life Blades
- Additional Impellers
- Increased Weight Capacity
- Maintenance Ladder And Platform
- Hepa Filtration

LS Industries' Dust Collectors are built specifically for each application.

All blasters require dust collection. Our custom built collectors are matched to each machine to provide the proper amount of suction to remove debris and keep your shot clean. All blaster quotations include dust collector recommendations.

## Steel & Stainless Steel Shot

LS Industries supplies a premium grade of steel shot unmatched in the world today. It is available in a variety of sizes in 50 lb. bags. LS Industries also supplies soft shot and stainless steel shot for demanding jobs and a longer shot life. For more information on our steel shot, call our Parts Department.

LS Industries' equipment comes with a One Year Warranty.

LS will be glad to provide a specific price quotation based on your requirements. Please call 800-835-0218 or FAX 316-265-0013 and an LS representative will be glad to assist you.

## LS Industries' Complete line of Airless Blasters Cleans Everything

### Basket Blasters

MB2002, 7B, 11B, 18B, 34B, LSBH-2, LSBH-4, LSBH-8, Custom Models

### Cylinder Blasters

IDB, M-IDB, LSE-20, LSE-30, BSC-20, BSC-30, Pass Thru, Custom Models

**Pass Thru Blasters** Aluminum, Cylinders, Barrels, Monorail, Pipe, Plate, Structural, Custom

### Rim Blasters

RB2, RB2002, Custom Models

### Rubber Belt Blasters

3RTB, 6RTB, 12RTB

### Steel Belt Blasters

Standard Models, Custom Models

### Structural Blasters

Standard Models, Custom Models

### Table Blasters

Standard Models, Custom Models