



CLEMCO
The Performance System

TECHNICAL DATA SHEET

Note: For safe, efficient blasting, read and follow the owner's manual and seek training for everyone who will use this equipment.

Purpose

Blast machine screens and covers help keep contaminants from entering the blast machine. Recessed screens keep out particles larger than 1/4-inch diameter. Steel covers fit on top of the blast machine (with or without the recessed screen in place) to keep out rain. Moisture interferes with most blast media and cause blockages in the blast machine valves and plumbing.

Description of Operation

The recessed steel screen fits into the concave head of the blast machine. The operator places one or more bags of abrasive onto the screen and cuts the bag(s) to allow abrasive to flow through the precisely sized holes in the screen to fill the blast machine.

The recessed screen can be used with bulk abrasive loading systems.

When not in use, the blast machine should be covered to prevent moisture or airborne trash from falling into the pressure vessel.

The heavy poly bag cover fits over the entire blast machine to protect the pressure vessel from weather.

Related Clemco Literature

| Description | Stock No. |
|---------------------------------|-----------|
| Contractor Series Catalog | 21385 |
| Abrasive Blasting | |
| Safety Practices | 22090 |
| Blast Off 2 | 09294 |

Description

Steel covers protect interior from moisture and rain when stored outdoors overnight on job site. Screens keep out unwanted debris.



Steel Cover and Recessed Screen

Advantages

Steel Screen

- Keeps work-site debris out of blast machine to prevent work stoppages
- Allows steel cover to be used without removing screen
- Durable heavy-gauge steel construction

Optional Steel Cover

- Durable heavy-gauge steel construction withstands work site use
- Heavy construction stays in place in windy environment

Poly Cover

- Covers entire blast machine
- Keeps machine clean and dry

Blast Machine Screens and Covers

Steel Covers: 02335, 02336, 20358

Steel Screens: 03099, 03100, 20357

Poly Covers: 15097, 15143



Poly Cover

Blast Machine Screens and Covers

| Stock No. | Packaged Dimensions | |
|----------------------|---------------------|----------|
| Steel Covers | | |
| 02335 (16" Dia.) | 17" x 18" x 4" | 6 lbs |
| 20358 (20" Dia.) | 21" x 22" x 4" | 9 lbs |
| 02336 (24" Dia.) | 25" x 26" x 4" | 12 lbs |
| Steel Screens | | |
| 03099 (16" Dia.) | 17" x 18" x 4" | 5.5lbs |
| 20357 (20" Dia.) | 21" x 22" x 4" | 7 lbs |
| 03100 (24" Dia.) | 25" x 26" x 4" | 9.75 lbs |
| Poly Covers | | |
| 15097 | | |
| (16" & 20" Dia.) | 45" x 54" | 1.5 lbs |
| 2 cuft machine | | |
| 15143 (24" Dia.) | 45" x 68" | 2 lbs |
| 4 & 6 cuft machine | | |

Authorized Distributor:



ISO 9001:2008 certified. Clemco is committed to continuous product improvement. Specifications are subject to change without notice.