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.

Blast Machine Screens and Covers

Steel Covers: 02335, 02336, 20358
Steel Screens: 03099, 03100, 20357
Poly Covers: 15097, 15143

Steel Cover and Recessed Screen

Poly Cover

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

Stock No.	Packaged Dimensions	Wt.
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.) 2 cuft machine	45" x 54"	1.5 lbs
15143 (24" Dia.) 4 & 6 cuft machine	45" x 68"	2 lbs

Authorized Distributor:

ISO 9001-2000 certified. Clemco is committed to continuous product improvement. Specifications are subject to change without notice.

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