



ENVIRO  
ABRASIVES

# ENVIRONMENTAL ABRASIVES

Sandblasting Equipment, Media, Sales & Service

[www.enviroabrasives.com](http://www.enviroabrasives.com)

(208) 947-1351 | Boise, Idaho



Performance. Productivity. Safety. Convenience.  
Your Job Just Got Easier.

**CLEMCO**<sup>®</sup>  
INDUSTRIES CORP.

## PERFORMANCE

### More Pressure, More Performance

Pressure loss kills productivity, which is why Pro-Series Big Clems have:

- 1 **175-PSI Rated Pressure Vessels**
  - The industry's highest rating for bulk blasters.
- 2 **Dual 3" Air Inlets**
  - Eliminates need for additional field plumbing.
  - Easily supports multiple operators and larger nozzles.



## PRODUCTIVITY

### Less Time Setting Up, More Time Blasting

Every second your crew isn't blasting, you're losing time—and profit. That's why Pro-Series Big Clems have:

**The Industry's Fastest Refill Cycle**

- 20% faster from depressurization to repressurization.

**New and Improved Super Sack System**

- 3 **Circular Designed Hopper with Sloped Sump**  
Allows media to flow faster and empty more completely.
- 4 **Redesigned Mountings**  
Simplifies aligning the rack onto the pot.
- **Media Discharge Valve**  
Makes loading media easier and safer. Reduces media spills during refill cycle.



Clemco Industries Corp.



## SAFETY

### Safety = Peace of Mind

The safety of your blasting crew matters to you. Pro-Series Big Clems ensure their safety with:

- 5 Pop-Up Valves: Simple. Time Proven. Safe.**
  - **The Safest Option for Decades**  
Pop-up valves have been used in smaller blast machines throughout the industry by all manufacturers for decades—because they are the safest option.
  - **No Guessing**  
After a pot pressurizes, its pop-up valve seals. After it depressurizes, the valve drops. No guessing, and your crew can refill the pot right away.
- 6 Outlet Muffler**
  - Reduces noise levels below 90 dBA, so you are OSHA compliant.
- Ergonomically Designed Abrasive Cutoff Switch**
  - Safer for operators to control blast hose when turning abrasive flow on and off.
- 7 Lifting Eyes and Forklift Pockets**
  - Easy access locations simplify crane and forklift handling.
- 8 Tie-Down Lugs**
  - Straightforward method for securing machines for transport.

## CONVENIENCE

### More Convenience, Less Aggravation

Equipment maintenance on the job site shouldn't be difficult. Pro-Series Big Clem's make it easier with:

- 9 Unobstructed Access to Metering Valves**
  - Easy access for quick adjustments to media flow.
  - Speeds up field and routine maintenance.
- 10 Centralized Control Panel**
  - Uncluttered design simplifies setup, troubleshooting, and hooking up more operators.
- 11 Industry's Largest Manway**
  - Standard 20% larger opening.
- Operator Entry Handle**
  - Easy entry into the pressure vessel through the manway.
- Interior Manway Door Hanger**
  - Frees operator's hands to secure crab assembly.

Pro-Series Big Clem Bulk Blasters



TECHNICAL DATA SHEET

## PRO-SERIES BIG CLEM BULK BLASTERS

Performance. Productivity. Safety. Convenience.  
**Your Job Just Got Easier.**

### Dimensions and Weights

	60 cuft		120 cuft		160 cuft	
	W x H x D inches / mm	Weight lbs / kilograms	W x H x D inches / mm	Weight lbs / kilograms	W x H x D inches / mm	Weight lbs / kilograms
Stationary	62 x 98 x 85	2100	75 x 112 x 99	3800	87 x 117 x 109	4400
	1575 x 2489 x 2159	953	1905 x 2845 x 2515	1497	2210 x 2972 x 2769	1996
Skid	62 x 108 x 109	3300	75 x 116 x 109	4800	87 x 113 x 110	5300
	1574 x 2743 x 2769	1497	1905 x 2946 x 2769	2177	2210 x 2870 x 2794	2404
Yard Towable	90 x 124 x 180	3600	90 x 118 x 180	2313	90 x 118 x 180	5600
	2286 x 3150 x 4572	1633	2286 x 2997 x 4572	5600	2286 x 2997 x 4572	2540
Highway Towable	94 x 124 x 180	4100	94 x 118 x 180	5600	90 x 119 x 180	6100
	2388 x 3150 x 4572	1860	2388 x 2997 x 4572	2540	2286 x 3023 x 4572	2767

### Stock Numbers

	60 cuft	120 cuft		160 cuft	
	2 Operator elec. / pneu.	2 Operator elec. / pneu.	4 Operator elec. / pneu.	2 Operator elec. / pneu.	4 Operator elec. / pneu.
Stationary	30904	30912	30920	30928	30936
	30900	30908	30916	30924	30932
Skid	30907	309115	30923	30931	30939
	30903	30911	30919	30927	30935
Yard Towable	30905	30913	30921	30929	30937
	30901	30909	30917	30925	30933
Highway Towable	30906	30914	30922	30930	30938
	30902	30910	30918	30926	30934



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160-cuft Highway Towable



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120-cuft Yard Towable



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60-cuft Skid Mounted



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60-cuft Stationary





TECHNICAL DATA SHEET

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Stock No. 31049

Rev. | 02/22