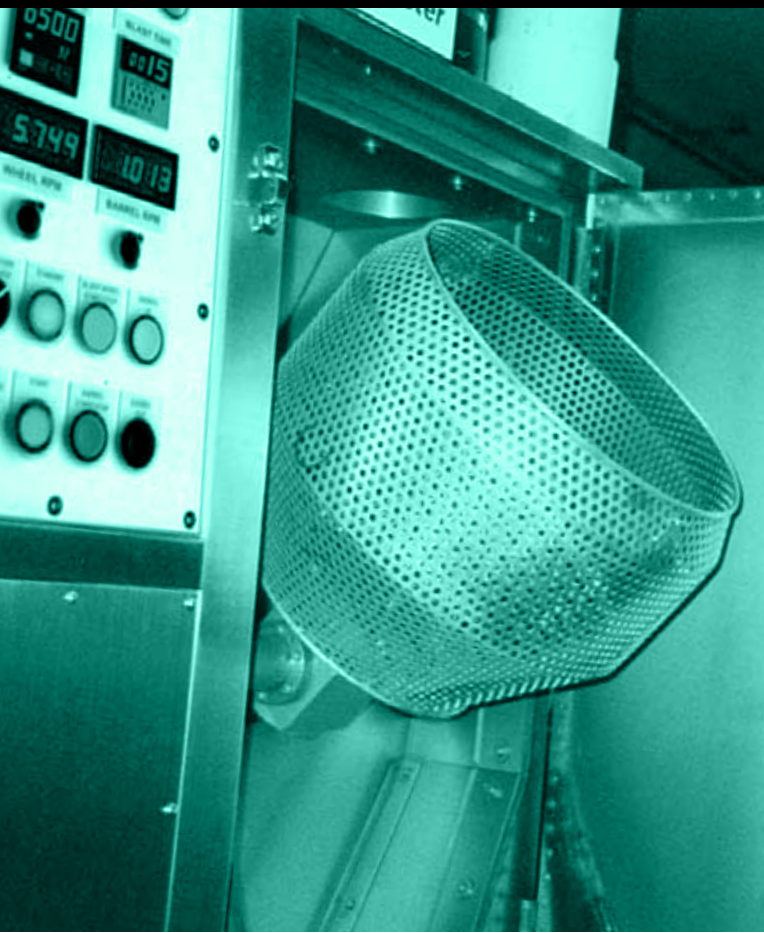


Cryogenic Deflashing Unit



The Polyblaster Cryogenic Deflashing Machine from Abrasive Supply Company (ASC) is specially designed for the deflashing of rubber, plastic, diecast, magnesium, and zinc components. The Model 2.0 Unit can be used with a permanent cryogenic nitrogen tank or a portable tank. Mobile and easily relocated, this is the ideal machine for cell production. This machine can also be used for ambient deflashing.



Polyblaster

Model 2.0 Liquid Nitrogen Deflashing System

- Small Footprint
46" W x 40" D x 89" H
- Low Noise Level
- Simple Electrical Controls
- Low Nitrogen Usage
(permanent tank/portable tank)
- High Efficiency Blast Wheel
- Excellent Separation System
- Heated Door Seal
- Easy to Use Controls
- Safety Interlocks
- Easy Media Change Over
- Low Media Consumption
- Simple Maintenance
- Easy Clean-out



ASC Abrasive Supply Company, Inc.

Polyblaster

Model 2.0 Features

- No Screws or Conveyors
- Maximum Cooling Temperature -200° F
- Weight Approx. 1,800 lbs.
- Solid Construction and Insulated to Reduce Nitrogen Use
- 7,000 RPM Blast Wheel – Variable Speed
- Basket tumbling designed so all parts are exposed to blast stream
- Variable Speed Basket
- Effective Capacity of 1 Cu. Ft. of Parts
- Coarse and Fine Flash Removal Contained
- Dual Solenoid Valves
- Quick Connect Dryer Hookup
- Custom Baskets Available

Air Requirements

- Air Supply for Safety Locks and Blow Down
- Minimum 80 PSI, 2HP Compressor

Electrical

- 460 VAC/3 PH/60 Hz
- All Electrical Components Locally Available

Mechanicals

- All Steel Construction
- Completely Enclosed System
- Direct Drive Blast Wheel
- Easy Clean Out
- Solid Door Construction

ASC Services Include

- Polyblast Plastic Blast Cleaning Media
- Rubber & Plastic Mold Cleaning Systems
- Polyblast Deflashing Media – Cryogenic & Ambient
- Polyblast Deflashing Systems
- Custom Deflashing Services
- Total Product Support

Regardless of the deflashing requirements, Abrasive Supply Company is your all-in-one solution to application challenges.

Manufacturers of

Polyblast™



Convenient exterior hookup for air and nitrogen



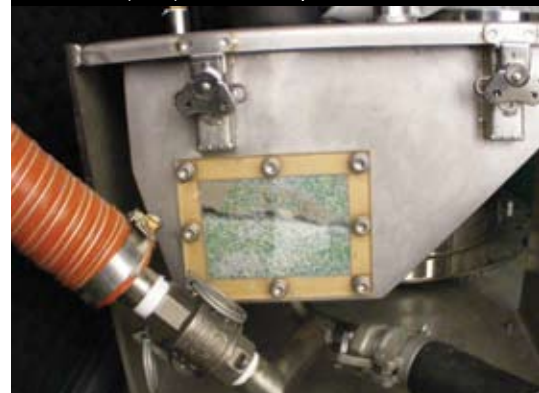
Easy loading and unloading tilt basket design



Control shown with touch screen option.



Exterior dryer system hookup



Quick media changeover and clean-out

ASC Abrasive Supply Company, Inc.

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