



BLASTMASTER® ABRASIVE BLASTING POTS



**BUILT MARCO
TOUGH**
MARCO MANUFACTURED

*Blastmaster® M-Series
6.5 Cu. Ft. Abrasive
Blasting Pot*

ENGINEERED AND MANUFACTURED PRODUCTS
ABRASIVE BLASTING TECHNICAL SPECIALISTS
COMPREHENSIVE SELECTION OF SIZE OPTIONS
INTEGRATED REMOTE CONTROL SYSTEMS
MULTIPLE STOCKING LOCATIONS
COMPREHENSIVE INVENTORY
EXPANSIVE RENTAL FLEET



Experience, Trust, Service

COMPANY PROFILE

Since 1944, Marco has developed a strong tradition of providing innovative and reliable products and services to the surface preparation and protective coatings industries. We are the world's premier provider of Abrasives, Blasting Equipment, Coating Equipment, Engineered Systems, Rental Equipment, Safety Equipment, Service, and Repair.

Through innovative designs and a total commitment to quality, Marco manufactures products that increase production rates, create a safer workplace, and reduce maintenance costs. Marco's industry experience, manufacturing capabilities, legendary customer service, product availability, logistics services, and technology leadership is your assurance that we deliver high quality products and services, providing the best value to you, our customer.

THE MARCO DIFFERENCE

- **Industry Experience** – With Marco on your team, you have access to expertise which can only come from over 65 years of industry leadership. We have organized our engineering department, production specialists, customer operations, and safety support into a "Center of Competence." As a Marco customer, you have access to hundreds of years of cumulative experience related to your operations.
- **Manufacturing Excellence** – Marco is a U.S. based, ISO 9001:2008 certified manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Marco's engineers benchmark the industry to ensure that we design and manufacture superior products that set the "Gold Standard" for performance, safety, and quality.
- **Legendary Customer Service** – Marco's legendary customer service team is staffed by friendly, highly-trained individuals who are focused on providing the highest level of product support, order accuracy, and customer satisfaction.
- **Product Availability** – We stock over 10,000 SKU's and have over 45 shipping locations to serve North American and International markets for all major brands of blasting and painting equipment. As the largest provider of surface preparation and protective coatings equipment in the world, our inventory levels and product availability are unmatched.
- **Logistics Services** – Marco's in-house logistics team is dedicated to moving your shipment anywhere in the world. We move over 14,000 truckloads every year, allowing you to save on freight costs by leveraging our buying power. Lower your process costs with a single invoice, which includes product and freight.
- **Technology Leadership** – Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, MSDS information, and Features and Specifications Guides, providing access to information 24/7. Our Extranet application allows you to receive quotes and place orders online. Our Intranet maintains a complete record of your purchase history to assist with ongoing support of your existing equipment and future purchasing decisions.

VISION STATEMENT

Marco is the world's premier provider of Abrasives, Blasting Equipment, Coating Equipment, Engineered Systems, Rental Equipment, Safety Equipment, Service, and Repair.

MISSION STATEMENT

Marco provides strong leadership and innovation to the surface preparation and protective coatings industries. We dedicate our efforts to the continuous improvement of our products, services, processes, people, and most importantly, the quality of our customer's experience.

QUALITY POLICY

Marco is committed to providing superior quality in the design, manufacturing, distribution, rental, service, and repair of our products. Our ISO 9001:2008 certification extends throughout all operations in all locations. Continuous improvement of our processes and supply chain Integration comprise the core of our business strategy for delivering exceptional quality and value in all Marco products and services.

MANAGEMENT PHILOSOPHY

We are a company dedicated to the success of every customer and associate. We discuss, debate, challenge, measure, and test our ideas. We will be boundless and limitless in our passion to improve. Through sound leadership and dedicated associates, we will ensure a long term, profitable future for Marco, our associates, customers, and suppliers.

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INTRODUCTION



The Blastmaster® 160 cu. ft. and 120 cu. ft. Abrasive Blasting Pots are the right equipment for large scale industrial abrasive blasting projects. Their large abrasive capacity allows up to four operators to perform abrasive blasting for an extended period of time. The vessels can be filled with abrasive from a storage hopper, a pneumatic tanker, or bulk bags, reducing the time to fill the abrasive blasting pot with abrasive. Bulk abrasives cost less than packaged abrasives and require less handling. Blastmaster® 160 cu. ft. Bulk Abrasive Blasting Pots are commonly used with slags, steel, garnet, and mined mineral abrasives. Typical applications for the Blastmaster® 160 cu. ft. Bulk Abrasive Blasting Pot include high production applications such as: abrasive blasting rooms, abrasive blasting yards, shipyards, bridges, oil refineries and storage tanks.

SIMPLIFIED MAINTENANCE

The Blastmaster® 160 cu. ft. and 120 cu. ft. Abrasive Blasting Pots have a bolted, 4" flanged clean-out port at the bottom of the vessel, providing quick and easy access for cleaning out abrasive.

ENHANCED SAFETY

The patent pending Blastmaster® Pneumatic Closure Lockout Device deters access to the camlocks when the abrasive blasting pot is pressurized. This safety device comes standard on all Blastmaster® 120 and 160 cu. ft. Bulk Abrasive Blasting Pots.

INCREASED PRODUCTION

The 160 cu. ft. abrasive capacity allows up to four operators to use the abrasive blasting pots for an extended period of time. The 1-1/2" I.D. pusher line and a 150 PSI pressure rated vessel allows for higher blasting pressure at the abrasive blasting nozzle.

SPECIFICATIONS

BLASTMASTER® 160 CU. FT. AND 120 CU. FT. ABRASIVE BLASTING POTS

Vessel Wall	1/2" thick
Closure Type	Five bolt camlock
Moisture Separator	Blastmaster® 1600 CFM Moisture Separator with control box mounting bracket
Metering Valve	1-1/2" Blastmaster® Maxum III Abrasive Metering Valve
Remote Control	Blastmaster® 130 Remote Control System
Tie-Down Lugs	Four (oversized)
Muffler	Included
Bulk Bag Rack Collars	Four (offset)

Specifications are subject to change without notice.

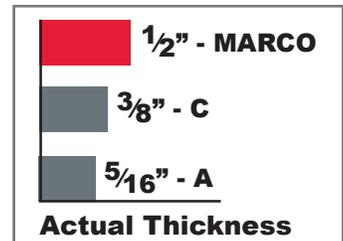


150 PSI Working Pressure

The pressure vessel, built in accordance with ASME Pressure Vessel Code, allows a working pressure of 150 PSI, allowing higher air pressure at the air-blast nozzle, increasing production rates.

Vessel Wall Thickness

The 1/2" thick vessel wall is up to 50% thicker than other abrasive blasting pots on the market, providing extended vessel life.



Radial-Ply Tires

The Blastmaster® 160 cu. ft. and 120 cu. ft. Abrasive Blasting Pot's highway and yard trailer mounting options come equipped with radial-ply tires, with a maximum load rating of 6,000 lbs. per tire.

KEY FEATURES

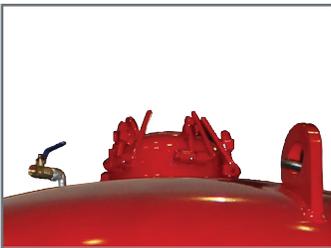


Offset Overhead Lifting Lugs

The offset position of the four overhead lifting lugs provide easier access to the camlock closure and improves balance when lifting.

Bulk Bag Rack Collars

Blastmaster® 160 cu. ft. and 120 cu. ft. Abrasive Blasting Pots come standard with bulk bag rack collars for easy installation of a bulk bag rack.



5-Bolt Camlock Closure

The 5-bolt camlock closure is easier to maintain than models with internal working parts, such as a pop-up valve or an air-actuated valve, because of less wear and tear on the components.

1600 CFM Moisture Separator with Control Box Mounting Bracket

The 1600 CFM moisture separator has a 3" inlet and a superior control box mounting bracket, providing a solid base for the control box.



Oversized Moisture Separator Mounting Bracket

The oversized bracket fully supports the weight of the moisture separator, substantially reducing the possibility of damage to the pipe string, vessel, or moisture separator during transportation.

KEY FEATURES



Individual Blastmaster® 130 Remote Control Systems

Individual Blastmaster® 130 Remote Control Systems allow the operator to identify the source of a problem and perform maintenance on a single outlet.

Four Oversized Tie-Down Lugs

Tie-down chains and straps can be easily fed through the four oversized Tie-Down Lugs, providing a solid leverage point for securing the abrasive blasting pot for transportation.



Abrasive Blasting Pot Muffler

Reduces the noise generated during the depressurization process of an abrasive blasting pot.

Dual Bolt-On Ladders

Dual Bolt-On Ladders with square rungs are positioned to facilitate easy access to the camlock closure on top of the abrasive blasting pot. The square rungs offer superior traction over commonly used round rungs.



Mounting Options

The Blastmaster® 160 cu. ft. and 120 cu. ft. Abrasive Blasting Pots have multiple mounting options including yard trailer, highway trailer, fork-pocket skid, Extreme-Duty Fork Pocket Skid*, and stationery legs.

**Available on 160 cu. ft. Abrasive Blasting Pot Only*

Hydraulic Surge Brakes

The highway trailer comes standard with hydraulic surge brakes that do not require a battery or in-cab brake controller to operate. A brake bypass system automatically disengages the trailer brakes when backing-up, improving maneuvering time.



MOUNTING OPTIONS



Highway Trailer

The Highway Trailer includes hydraulic surge brakes, fenders, and a DOT approved light package.

Yard Trailer

The Yard Trailer is ideal for applications where mobility around the work site is required.



Extreme-Duty Fork-Pocket Skid*

The Extreme-Duty Fork-Pocket Skid includes elevated fork-pocket tubes that can accommodate up to 10" x 4" forks. An Impact Guard helps protect the remote controls and moisture separator from damage.

**Available on 160 cu. ft. Abrasive Blasting Pot Only*



MOUNTING OPTIONS



Fork-Pocket Skid

The Fork-Pocket Skid allows for ease of movement around a work site while using a mechanical lifting device.

Stationary Legs

The 20" Stationary Legs are ideal when the abrasive blasting pot will be in the same location for an extended period of time.



INTRODUCTION



An abrasive blasting pot is a pressure vessel used to contain a supply of abrasive material during the abrasive blasting process. Used as part of an abrasive blasting system, the abrasive blasting pot delivers a mixture of abrasive and compressed air to the blast nozzle for surface preparation. The Blastmaster® M-Series Abrasive Blasting Pot has a dual “Fail-to-Safe”, pressure-release remote control system, with independent inlet and outlet valves that close when the remote control switch is deactivated. Typical applications include blast rooms, blast yards, bridges, oil refineries, pipelines, railcar shops, and storage tanks.

REDUCED COST

The Blastmaster® 125 Remote Control System allows the operator to remotely activate and deactivate the abrasive blasting pot from the nozzle, eliminating the need for a pot tender.

ENHANCED SAFETY

OSHA requires an abrasive blasting pot to be equipped with a remote control system, which only operates with continuous hand pressure and closes immediately upon release of the control switch by the operator (29 CFR 1910.244(b)). The remote control system meets the OSHA requirement by providing a “Fail-to-Safe” configuration, which will deactivate the remote control system in the event the operator drops or loses control of the remote control switch.

PORTABILITY

A heavy-duty handle, 16” semi-pneumatic tires, and lifting lugs allow the abrasive blasting pot to be maneuvered quickly and easily around the work site.

SPECIFICATIONS

BLASTMASTER® M-SERIES ABRASIVE BLASTING POTS		
	6.5 cu. ft	3.5 cu. ft.
Abrasive Blasting Pot Muffler	Included	Included
Pipe Fittings	Galvanized	Galvanized
Lifting Lugs	Two	Two
Tires	16" Semi-pneumatic	10" Semi-pneumatic
Empty Weight	390 lbs	320 lbs
Fill Height	47"	42"
Overall Height	50"	46"
Width	35"	28"
Depth	35"	30"

Specifications are subject to change without notice.



Remote Control System

The Blastmaster® 125 Remote Control System is a dual “Fail-to-Safe” configuration including a 1-1/2” inlet valve, 1” outlet valve, abrasive trap, remote control line, and a remote control switch.

90° Cone Bottom

The steep angle, 90° cone bottom provides significantly improved abrasive flow versus a 60° cone bottom.



Abrasive Metering Valve

The Blastmaster® Bantam Abrasive Metering Valve screw-type design delivers superior metering, providing a precise air and abrasive mixture for maximizing production.

INTRODUCTION



An abrasive blasting pot is a pressure vessel used to contain a supply of abrasive material during the abrasive blasting process. Used as part of an abrasive blasting system, the abrasive blasting pot delivers a mixture of abrasive and compressed air to the blast nozzle for surface preparation. The Blastmaster® C-Series Abrasive Blasting Pot has a dual “Fail-to-Safe”, pressure-release remote control system, with independent inlet and outlet valves that close when the remote control switch is deactivated. Typical applications include blast rooms, blast yards, oil refineries, and pipelines.

REDUCED COST

The Blastmaster® 125 Remote Control System allows the operator to remotely activate and deactivate the abrasive blasting pot from the nozzle, eliminating the need for a pot tender.

ENHANCED SAFETY

OSHA requires an abrasive blasting pot to be equipped with a remote control system, which only operates with continuous hand pressure and closes immediately upon release of the control switch by the operator (29 CFR 1910.244(b)). The remote control system meets the OSHA requirement by providing a “Fail-to-Safe” configuration, which will deactivate the remote control system in the event the operator drops or loses control of the remote control switch.

PORTABILITY

A heavy-duty handle, 16” semi-pneumatic tires, and lifting lugs allow the abrasive blasting pot to be maneuvered quickly and easily around the work site.

SPECIFICATIONS

BLASTMASTER® C-SERIES ABRASIVE BLASTING POTS		
	6.0 cu. ft	3.0 cu. ft.
Abrasive Blasting Pot Muffler	Included	Included
Pipe Fittings	Galvanized	Galvanized
Lifting Lugs	Two	Two
Tires	16" Semi-pneumatic	16" Semi-pneumatic
Empty Weight	450 lbs	320 lbs
Fill Height	54-1/2"	42"
Overall Height	54-1/2"	46"
Width	34-1/4"	28"
Depth	35"	30"
Specifications are subject to change without notice.		



Remote Control System

The Blastmaster® 125 Remote Control System is a dual "Fail-to-Safe" configuration including a 1-1/2" inlet valve, 1" outlet valve, abrasive trap, remote control line, and a remote control switch.

90° Cone Bottom

The steep angle, 90° cone bottom provides significantly improved abrasive flow versus a 60° cone bottom.



Abrasive Metering Valve

The Blastmaster® Regulator Abrasive Metering Valve allows the operator to set and maintain a consistent flow of abrasive, reducing abrasive consumption and increasing production rates at the nozzle.

INTRODUCTION



An abrasive blasting pot is a pressure vessel used to contain a supply of abrasive material during the abrasive blasting process. Used as part of an abrasive blasting system, the abrasive blasting pot delivers a mixture of abrasive and compressed air to the blast nozzle for surface preparation. The Blastmaster® HP-Series Abrasive Blasting Pot has a pressure-hold remote control system, allowing the abrasive blasting pot to remain pressurized when the remote control switch is activated or deactivated, shortening the activation cycle. Typical applications include blast rooms, blast yards, bridges, oil refineries, pipelines, and storage tanks. Common abrasives used include aluminum oxide, crushed glass, garnet, mineral abrasives, slags, and steel grit/shot.

INCREASED PRODUCTION

The Blastmaster® 130 Remote Control System is for high production applications, where an operator is frequently activating and deactivating the remote control switch during operator repositioning.

ENHANCED SAFETY

OSHA requires an abrasive blasting pot to be equipped with a remote control system, which only operates with continuous hand pressure and closes immediately upon release of the control switch by the operator (29 CFR 1910.244(b)). The remote control system meets the OSHA requirement by providing a “Fail-to-Safe” configuration, which will deactivate the remote control system in the event the operator drops or loses control of the remote control switch.

PORTABILITY

A heavy-duty handle, 16” semi-pneumatic tires, and lifting lugs allow the abrasive blasting pot to be maneuvered quickly and easily around the work site.

SPECIFICATIONS

BLASTMASTER® HP-SERIES ABRASIVE BLASTING POTS		
	6.5 cu. ft	3.5 cu. ft.
Abrasive Blasting Pot Muffler	Included	Included
Pipe Fittings	Galvanized	Galvanized
Lifting Lugs	Two	Two
Tires	16" Semi-pneumatic	16" Semi-pneumatic
Empty Weight	390 lbs	285 lbs
Fill Height	50"	45"
Overall Height	50"	45"
Width	31"	23"
Depth	37"	29"

Specifications are subject to change without notice.



Remote Control System

The Blastmaster® 130 Remote Control System is a pressure-hold remote control system that uses a signal from the remote control switch to remotely activate and deactivate an abrasive blasting pot.

90° Cone Bottom

The steep angle, 90° cone bottom provides significantly improved abrasive flow versus a 60° cone bottom.



Abrasive Metering Valve

The Blastmaster® Maxum III Abrasive Metering Valve screw-type design delivers superior metering, providing a precise air and abrasive mixture for maximizing production.

INTRODUCTION



An abrasive blasting pot is a pressure vessel used to contain a supply of abrasive material during the abrasive blasting process. Used as part of an abrasive blasting system, the abrasive blasting pot delivers a mixture of abrasive and compressed air to the blast nozzle for surface preparation. The Blastmaster® S-Series Abrasive Blasting Pot uses a pressure-release remote control system, allowing the vessel to depressurize when the remote control switch is deactivated, dropping a pop-up valve for the abrasive blasting pot to be refilled. Typical applications include blast rooms, blast yards, bridges, oil refineries, pipelines, railcar shops, and storage tanks. Common abrasives used include aluminum oxide, crushed glass, garnet, mineral abrasives, and slags.

REDUCED COST

The Blastmaster® 123 Remote Control System allows the operator to remotely activate and deactivate the abrasive blasting pot from the nozzle, eliminating the need for a pot tender.

ENHANCED SAFETY

OSHA requires an abrasive blasting pot to be equipped with a remote control system, which only operates with continuous hand pressure and closes immediately upon release of the control switch by the operator (29 CFR 1910.244(b)). The remote control system meets the OSHA requirement by providing a “Fail-to-Safe” configuration, which will deactivate the remote control system in the event the operator drops or loses control of the remote control switch.

PORTABILITY

A heavy-duty handle, 16” semi-pneumatic tires, and lifting lugs allow the abrasive blasting pot to be maneuvered quickly and easily around the work site.

SPECIFICATIONS

BLASTMASTER® S-SERIES ABRASIVE BLASTING POTS		
	6.5 cu. ft.	3.5 cu. ft.
Abrasive Blasting Pot Muffler	Included	Included
Pipe Fittings	Galvanized	Galvanized
Lifting Lugs	Two	Two
Tires	16" Semi-pneumatic	10" Semi-pneumatic
Empty Weight	390 lbs	390 lbs
Fill Height	47"	42"
Overall Height	51"	48"
Width	31"	21"
Depth	25"	25"

Specifications are subject to change without notice.



Remote Control System

The Blastmaster® 123 Remote Control System is a “Fail-to-Safe” configuration, including a Tandem Remote Control Valve, control line, and a remote control switch.

90° Cone Bottom

The steep angle, 90° cone bottom provides significantly improved abrasive flow versus a 60° cone bottom.



Abrasive Metering Valve

The Blastmaster® Bantam Abrasive Metering Valve screw-type design delivers superior metering, providing a precise air and abrasive mixture for maximizing production.

INTRODUCTION



An abrasive blasting pot is a pressure vessel used to contain a supply of abrasive material during the abrasive blasting process. Used as part of an abrasive blasting system, the abrasive blasting pot delivers a mixture of abrasive and compressed air to the blast nozzle for surface preparation. The Blastmaster® 2.0 Cu. Ft. L-Series Abrasive Blasting Pot is ideal for small industrial abrasive blasting projects and areas that are difficult to access with larger equipment. Typical applications include automotive restoration, concrete preparation, construction equipment maintenance, farm implements, and touch-up work.

REDUCED COST

The Blastmaster® Bantam Abrasive Metering Valve precisely meters most abrasives, reducing the amount of abrasive consumed, increasing production rates at the nozzle.

SIMPLE CONTROLS

The Blastmaster® 2.0 Cu. Ft. L-Series Abrasive Blasting Pot eliminates the need for an inlet valve, outlet valve, and twinline hoses, greatly simplifying operation and maintenance.

PORTABILITY

The lightweight design makes the Blastmaster® 2.0 L-Series Abrasive Blasting Pot ideal for mobile work, where the operator may be in an area difficult to access with large equipment.

SPECIFICATIONS

BLASTMASTER® 2.0 CU. FT. L-SERIES ABRASIVE BLASTING POT	
Abrasive Blasting Pot Muffler	Included
Pipe Fittings	Galvanized
Lifting Lugs	Two
Tires	10" Semi-pneumatic
Empty Weight	390 lbs
Fill Height	42"
Overall Height	48"
Width	21"
Depth	25"

Specifications are subject to change without notice.



Remote Control System

The cast iron Blastmaster® 153 Remote Control Valve offers activation and deactivation control of the abrasive flow at the nozzle.

Portability

The Blastmaster® 2.0 Cu.Ft. L-Series Abrasive Blasting Pot has a heavy-duty handle and solid rubber tires for maneuverability quickly and easily around the work site.



Metering Valve

The Blastmaster® Bantam Abrasive Metering Valve precisely meters most abrasives, reducing the amount of abrasive consumed, increasing production rates at the nozzle.

INTRODUCTION



An abrasive blasting pot is a pressure vessel used to contain a supply of abrasive material during the abrasive blasting process. Used as part of an abrasive blasting system, the abrasive blasting pot delivers a mixture of abrasive and compressed air to the blast nozzle for surface preparation. The Blastmaster® 1.5 Cu. Ft. L-Series Abrasive Blasting Pot offers a unique abrasive mixing valve that precisely controls the flow of air and abrasive during the abrasive blasting process. Typical applications include automotive restoration, decorative artwork, glass etching, and monument engraving.

PRECISION METERING

The 2-Hole Junior Abrasive Mixing Valve controls the flow of air and abrasive inside the mixing chamber, creating the optimal air and abrasive mixture for precision abrasive blasting.

COMMITMENT TO QUALITY

Our commitment to producing the highest quality products in the industry demands strict control over our raw materials and manufacturing processes. All components used in the manufacturing of Marco products adhere to strict process controls as specified by Marco's Quality and Engineering team.

PORTABILITY

The lightweight design makes the Blastmaster® 1.5 Cu. Ft. L-Series Abrasive Blasting Pot ideal for mobile work, where the operator may be in an area difficult to access with large equipment.

SPECIFICATIONS

BLASTMASTER® 1.5 CU. FT. L-SERIES ABRASIVE BLASTING POT	
Abrasive Blasting Hose	Included: 25 feet of coupled 1/2" I.D.
Nozzes	Included: four type 1 ceramic nozzles
Handle	Heavy-duty triangle
Tires	Solid rubber
Empty Weight	108 lbs
Fill Height	32-1/2"
Overall Height	41"
Width	22-1/4"
Depth	22-1/2"

Specifications are subject to change without notice.



Moisture Separator

The Blastmaster® 1.5 Cu.Ft. L-Series Abrasive Blasting Pot comes standard with an integrated moisture separator.

Portability

The Blastmaster® 1.5 Cu. Ft. L-Series Abrasive Blasting Pot has a heavy-duty handle and solid rubber tires allowing it to be maneuvered quickly and easily around the work site.



Metering Valve

The 2-Hole Junior Abrasive Mixing Valve contains a long-lasting stainless steel metering plate and durable cast iron valve body to resist abrasive wear.

INTRODUCTION



An abrasive blasting pot is a pressure vessel used to contain a supply of abrasive material during the abrasive blasting process. Used as part of an abrasive blasting system, the abrasive blasting pot delivers a mixture of abrasive and compressed air to the blast nozzle for surface preparation. The Blastmaster® 1.0 Cu. Ft. C-Series Abrasive Blasting Pot has a dual “Fail-to-Safe”, pressure-release remote control system, with independent inlet and outlet valves that close when the remote control switch is deactivated. Typical applications include concrete preparation, swimming pool refurbishing, farm implement maintenance, construction equipment maintenance, light touch-up work, and areas that are difficult to access. Common abrasives used include aluminum oxide, crushed glass, garnet, glass bead, mineral abrasives, and slags.

REDUCED COST

The Blastmaster® 120 Remote Control System allows the operator to remotely activate and deactivate the abrasive blasting pot from the nozzle, eliminating the need for a pot tender.

ENHANCED SAFETY

OSHA requires an abrasive blasting pot to be equipped with a remote control system, which only operates with continuous hand pressure and deactivates upon release of the control switch by the operator (29 CFR 1910.244(b)). This remote control system meets the OSHA requirement by providing a “Fail-to-Safe” configuration, which will deactivate the remote control system in the event the operator drops or loses control of the remote control switch.

PORTABILITY

A heavy-duty handle, 10” semi-pneumatic tires, and lifting lugs allow the abrasive blasting pot to be maneuvered quickly and easily around the work site.

SPECIFICATIONS

BLASTMASTER® 1.0 CU. FT. C-SERIES ABRASIVE BLASTING POT	
Abrasive Blasting Pot Muffler	Included
Pipe Fittings	Galvanized
Lifting Lugs	Two
Tires	Solid rubber
Empty Weight	120 lbs
Fill Height	37"
Overall Height	37"
Width	21-1/2"
Depth	24"

Specifications are subject to change without notice.



Remote Control

The Blastmaster® 120 Remote Control System is a dual “Fail-to-Safe” configuration including a 1/2” inlet valve, 1/2” diaphragm valve, outlet valve, remote control line, and a remote control switch.

90° Cone Bottom

The Blastmaster® 1.0 Cu.Ft. C-Series Abrasive Blasting Pot steep angle, 90° cone bottom provides significantly improved abrasive flow versus a 60° dished cone.



Metering Valve

The Blastmaster® Regulator Jr. Abrasive Metering Valve allows the operator to set and maintain a consistent flow of abrasive, reducing abrasive consumption and increasing production rates at the

INTRODUCTION



An abrasive blasting pot is a pressure vessel used to contain a supply of abrasive material during the abrasive blasting process. Used as part of an abrasive blasting system, the abrasive blasting pot delivers a mixture of abrasive and compressed air to the blast nozzle for surface preparation. The Blastmaster® .35 Cu. Ft. L-Series Abrasive Blasting Pot offers a unique abrasive mixing valve that precisely controls the flow of air and abrasive during the abrasive blasting process. Typical applications include automotive restoration, decorative artwork, glass etching, and monument engraving.

PRECISION METERING

The 2-Hole Junior Abrasive Mixing Valve controls the flow of air and abrasive inside the mixing chamber, creating the optimal air and abrasive mixture for precision abrasive blasting.

COMMITMENT TO QUALITY

Our commitment to producing the highest quality products in the industry demands strict control over our raw materials and manufacturing processes. All components used in the manufacturing of Marco products adhere to strict process controls as specified by Marco's Quality and Engineering team.

PORTABILITY

The lightweight design makes the Blastmaster® .35 Cu. Ft. L-Series Abrasive Blasting Pot ideal for mobile work, where the operator may be in an area difficult to access with large equipment.

SPECIFICATIONS

BLASTMASTER® .35 CU. FT. L-SERIES ABRASIVE BLASTING POT	
Abrasive Blasting Hose	Included: 10 feet of coupled 1/2" I.D.
Nozzes	Included: four type 1 ceramic nozzles
Handle	Heavy-duty triangle
Tires	Solid rubber
Empty Weight	80 lbs
Fill Height	34"
Overall Height	34"
Width	18"
Depth	14"

Specifications are subject to change without notice.



Portability

The Blastmaster® .35 Cu. Ft. L-Series Abrasive Blasting Pot has a heavy-duty handle and solid rubber tires allowing it to be maneuvered quickly and easily around the work site.

Moisture Separator

The Blastmaster® .35 Cu.Ft. L-Series Abrasive Blasting Pot comes standard with an integrated moisture separator.



Abrasive Metering Valve

The 2-Hole Junior Abrasive Mixing Valve contains a long-lasting stainless steel metering plate and durable cast iron valve body to resist abrasive wear.

INTRODUCTION



A suction blaster is a non-pressurized tank used to contain a supply of abrasive material for abrasive blasting. Used with a suction gun, the Blastmaster .20 Cu. Ft. Suction Blaster uses air pressure to move abrasive through an abrasive blasting hose and out the tip of the gun, producing a jet of abrasive. Typical applications include auto restoration, farm implements, hand tools, and lawn furniture. Common abrasives used include slags, glass bead, and mineral abrasives.

ENHANCED SAFETY

OSHA requires an abrasive blasting pot to be equipped with a remote control system, which only operates with continuous hand pressure and deactivates upon release of the control switch by the operator (29 CFR 1910.244(b)). This remote control system meets the OSHA requirement by providing a “Fail-to-Safe” configuration, which will deactivate the remote control system in the event the operator drops or loses control of the remote control switch.

COMMITMENT TO QUALITY

Our commitment to producing the highest quality products in the industry demands strict control over our raw materials and manufacturing processes. All components used in the manufacturing of Marco products adhere to strict process controls as specified by Marco’s Quality and Engineering team.

PORTABILITY

A heavy-duty handle and lightweight design allow the Blastmaster® .20 Cu. Ft. Suction Blaster to be maneuvered quickly and easily around the work site.

SPECIFICATIONS

BLASTMASTER® .20 CU. FT. SUCTION BLASTER	
Abrasive Blasting Hose	Included: 10 feet of coupled 3/8" I.D.
Suction Gun	Included: 1600 Series
Nozzes	Included: three steel, 1/8" and 5/64" air jet
Fill Opening	6" diameter
Base	Tip-resistant steel
Empty Weight	23 lbs
Overall Height	18-1/2"
Width	24"
Depth	24"

Specifications are subject to change without notice.



Suction Hose

The versatile suction hose can be attached to the abrasive hopper, or the suction tube can be inserted directly into a bag of abrasive.

Built-in Petcock

The Blastmaster® .20 Cu.Ft. Suction Blaster comes standard with a petcock, incorporated into the abrasive mixing chamber to improve the flow of abrasive into the suction hose.



Steel Construction

The steel construction of the Blastmaster® .20 Cu. Ft. Suction Blaster with a tip-resistant base provides superior stability over plastic models with a three point base.

GLOBAL HEADQUARTERS

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