

BPS-225

Vertical Shotblasting System



The BlastPro vertical shotblasting system is designed for blasting and cleaning vertical and near vertical steel surfaces of water or petrochemical storage tanks. The system runs left to right for maximum pass coverage. The system includes the blast head, your choice of riggings for either a floating or cone roof and the BPS-225-DC. The travel speed is controlled remotely from a mobile control station and air actuated magnets keep the blast head adhered to the surface to prevent the loss of abrasive.

Machine Specifications:

Blast Head Weight:	2040 lbs.
Dimensions (L x W x H):	68" x 42" x 91"
*Production:	Up to 800 sq. ft. /hour
Blast Pattern:	38"
2 Blast Motors:	25 hp each
Voltage:	480v
Minimum Generator:	125 kw
Seals:	Urethane mouth
Power Cord Included:	100 ft.
Dust Collector:	BPS-225-DC
Air Compressor:	Required



The most environmentally friendly and cost effective way to clean and profile steel surfaces that also facilitates the immediate application of coatings.



BlastPro Manufacturing, Inc.
6021 Melrose Lane, Oklahoma City, OK 73127
Toll Free 877-495-6464 Phone 405-491-6464
Fax 405-495-1331
Website: www.blastpromfg.com



BP Floater

The BlastPro BP Floater roof rigging system is designed for use with the BlastPro BPS-225 Shell Machine. This rigging system suspends the blasthead with a winching system from a floating roof while cleaning and profiling the vertical external steel shells of petrochemical tanks. It is controlled from a mobile control station and travels up to 60 ft. per minute.

BP Cone

The BlastPro BP Cone roof rigging system is designed for use with the BlastPro BPS-225 Shell Machine. This rigging system suspends the blasthead with a winching system from a cone roof while cleaning and profiling the vertical external steel shells of petrochemical tanks. It is controlled from a mobile control station and travels up to 60 ft. per minute.

Rigging Specifications

	<u>BP Floater</u>	<u>BP Cone</u>
Weight Capacity:	5,000 lbs.	5,000 lbs.
Wire Rope Length:	99 ft.	99 ft.
Weight:	3,400 lbs.	1,620 lbs.

BPS-225-DC

The BPS-225-DC is the state of the art dust collector that is included as part of the BlastPro advanced vertical shotblasting system. The 2000 cfm dust collector has nine hepa filters, which are automatically cleaned every 13 seconds, and the large dust bin enables the contractor to blast for extended periods of time.



Model Number:	BPS-225-DCDust
Bin Capacity:	569 lbs.
Voltage:	460 voltsPower
Cord Length	75 ft.
Amperage:	17.5 amps
Vacuum Hose Diameter / Length:	6" x 50'
Maximum Air Flow:	2000 cfm
Dimensions (L x W x H):	79"x53"x 86"
Maximum Static Pressure:	33 in. H ² O
Weight:	1675 lbs

*Production rates are estimates only. Production rates are dependent on job site and application variables.