

MONORAIL FLOW THROUGH SERIE MR 2412 to 7236

If your facility already utilizes an overhead monorail system, ISTblast offers airless shot blast machinery for weldments and parts that is designed to integrate into your existing material handling system.

Larger machines with larger Lip Type Airwash Separator and up are available with more wheels (like model MR5412 shown as following)



Shown : MR 3612



MR 5412

Markets

- General manufacturing
- Aerospace and Aviation
- Marine
- Automotive
- Power & Energy
- Pharmaceutical
- Petroleum

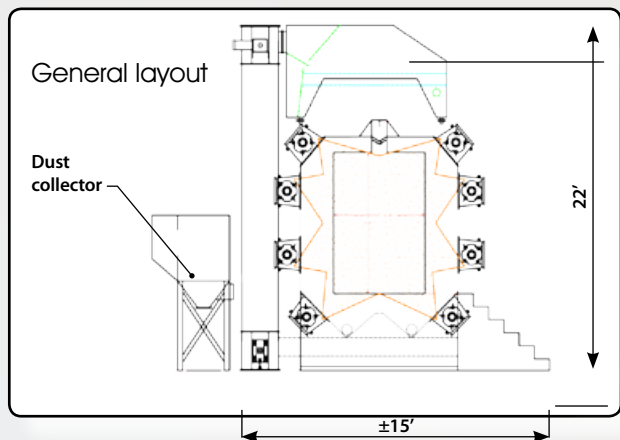
Standard features

- Cost effective method for cleaning a wide variety of parts
- Slow to fast processing speeds suitable for your specific application
- The abrasive conveyance system and airwash separation systems recycles abrasive to an overhead hopper for a continuous supply of clean abrasive
- Utilizes 4, 6, or 8 model VK PowerMax direct drive blast wheels for complete 360° part coverage
- Vestibules and seal systems have been specially designed to reduce carry out and abrasive loss
- Monorail conveyance system with variable speed drive accommodates from 1 to 60 feet per minute blasting speeds
- Heavy duty, internal, replaceable cabinet liners protect the cabinet from direct abrasive wear

Optional features

- Dust collection system
- Rotary scalp drum
- UL approved electrical panel
- Auxiliary abrasive hopper and low level sensor
- PLC Controls

All machines are equipped with guards and safety devices to comply with State and Trade Regulations for the protection of operators. All electrical wiring is designed to conform with the protection of operators. ISTblast & wash Systems, or any of its divisions will not assume responsibility in cases of failure by the operator to exercise reasonable care when using the equipment.



It is in the customization of our basic designs to your parts specific needs that truly sets ISTblast apart from the competition. With an accomplished and proven design staff, ISTblast can build equipment from the ground up or simply modify existing models to tailor fit your cleaning application.



ISTblast OFFERS A FULL LINE OF AIRLESS SHOT BLAST & PARTS EQUIPMENT , LIKE :



SPECIFICATIONS	MR 2412	MR 3612	MR 4836	MR 6024	MR 7236
Work Envelope	12" W x 24" H	12" W x 36" H	36" W x 48" H	24" W x 60" H	36" W x 72" H
Lip Type Airwash Separator	20"	30"	48"	48"	60"
Blast Wheels					
Number of Wheels	4	4 or 6	4, 6 or 8	4, 6 or 8	4, 6 or 8
Horsepower	5 or 7.5 hp	10 to 40 hp	15 to 40 hp	15 to 40 hp	15 to 40 hp
Wheel Model Number	VC-9	VK PowerMax	VK PowerMax	VK PowerMax	VK PowerMax
Abrasive Required	2 000 lbs.	6 000 lbs.	9 000 lbs.	9 000 lbs.	9 000 lbs.
Overall Machine Dim's	17"L x 12.5"W x 15"H	20"L x 8"W x 17"H	22"L x 11"W x 19"H	20"L x 9"W x 18"H	20" x 15" x 20"H
Floor Space Required	34'L x 17.5'W x 15'L	40'L x 14'W x 17'L	44'L x 19'W x 19'L	40'L x 15'W x 18'L	40'L x 24'W x 20'L
Approx.Shipping Weight	10 000 lbs.	12 000 lbs.	15 000 lbs.	14 000 lbs.	18 000 lbs.
Features					
Manganese Cabinet	Standard				
Parts Presence Sensor	Optional	Standard			
Cast Chromo/Moly Liner	Optional	Standard			



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