

SWEEP-IN BLAST ROOM RECOVERY SYSTEMS

Recovery system technologies are engineered to suit specific abrasive/media types. Best performance is achieved when the recovery technology is suitable for the abrasive/media to be used and when a dedicated dust collector is installed to ventilate the abrasive/media cleaning system. Abrasive cleaner/reclaimer dust collection is especially critical when using aggressive abrasives, such as, aluminum oxide, silicon carbide, garnet, and others.

This table is intended to help you understand what is and is not included in the standard sweep-in systems on the following pages.

For guidance, contact your Clemco Territory Manager.

means item is included

Description	Belt Systems	Hopper Systems	M-Section® Systems
Abrasive/media to be used	Heavy abrasives: steel and coarse-mesh	Heavy abrasives: steel and coarse-mesh	Lightweight abrasives such as glass bead, alox up to 36 grit, others less than 140 lbs/cu ft
Upcharge for 60-degree conical bottom on blast machine and M-sections	n/a	n/a	Option: For plastic media and starch media applications
Recovery unit	Belt conveyor unit with metering hoppers	<input checked="" type="checkbox"/> 2 x 2 ft or 3 x 3 ft recovery hopper	<input checked="" type="checkbox"/> M-Section® recovery assembly
Surface-mount ramp plates	n/a	n/a	Order separately
Steel grating rating	<input checked="" type="checkbox"/> 250 lb/SF	<input checked="" type="checkbox"/> 250 lb/SF	<input checked="" type="checkbox"/> 2,000 lb/SF
Media reclaimer for pneumatic recovery	n/a	n/a	<input checked="" type="checkbox"/> 900 cfm with wear plate and adjustable vortex cylinder
Bucket elevator for mechanical recovery	<input checked="" type="checkbox"/> Included	<input checked="" type="checkbox"/> Included	n/a
Abrasive cleaner (AWAC)	<input checked="" type="checkbox"/> (Specify left or right)	Order separately	n/a
Dust collector	<input checked="" type="checkbox"/> Ventilates abrasive cleaner. Separate blast room dust col- lector must be ordered.	Not included; order separately, one for ventilating the abrasive cleaner, another for ventilating the blast room.	<input checked="" type="checkbox"/> Ventilates media reclaimer. Separate blast room dust col- lector must be ordered.
Storage hopper	<input checked="" type="checkbox"/> 50CF	<input checked="" type="checkbox"/> 10CF Storage inside AWAC	<input checked="" type="checkbox"/> 6CF
Industrial blast machine	<input checked="" type="checkbox"/> 6 cu ft Industrial Blast Machine Package, 00924 (See description of package on page 106)	Order separately	<input checked="" type="checkbox"/> 6 cu ft Stationary Blast Machine with fine-mesh Sentinel Metering Valve
Operator safety equipment	<input checked="" type="checkbox"/> Included (See description of equipment included in 00924 package on page 106)	Order separately	Order separately
Electrical control panel	<input checked="" type="checkbox"/> Included	Order separately	Order separately
Start-up supervision	<input checked="" type="checkbox"/> 1-day start up	Order separately	Order separately
Electrical supply	230v or 460v (please specify)	230v or 460v (please specify)	230v or 460v (please specify)

*See illustration on page 105. Two AWAC configurations are offered to suit equipment positioning at installation. From outside the blast room, face the bucket elevator discharge. For AWAC placement on the left, order left-hand AWAC, for AWAC placement to the right, order right-hand AWAC.

On-Site Service:

Technicians are available for service assistance with all industrial products for maintenance review and troubleshooting. Contact Project Administration (636) 239-8140 for scheduling and additional information.

Fee schedule: Per eight-hour day (port to port).....	\$1,500.00	Overtime, per hour.....	\$190.00
Expenses (travel, lodging, and meals) Billed at cost		Saturday (minimum)	\$2,000.00
		Sunday and legal holidays (minimum)	\$3,000.00