Bulletin 872





Innovative Disposal Systems For Pallets - Crates - Trash







Originators of the Piggy-Back Shredding Concept.

BloApCo can originate a successful money-saving system for you.



Each system must meet the following criteria:

- The system must be sized correctly to handle present and anticipated volume.
- The system must reduce waste to appropriate size for lowest practical disposal cost.
- The system must provide for separation of waste if portions of waste product have a resale value.
- The system must "size and package" waste for highest resale value.
- The system must be automated to the level which assures the most efficient and economical use of manpower.
- The system must be compact in order to utilize minimum height and floor space.

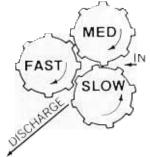


Innovative engineering can reduce waste handling costs up to 75% by shredding

Shredding is the proven means of increasing weight in containers . . . thus cutting haul-away costs by reducing the number of times containers must be taken to a disposal site.

Your costs are further reduced because boxes, crates or pallets go DIRECTLY INTO THE SHRED-DER. There is no need for an operator to knock-down the boxes, or break-up crates or pallets.



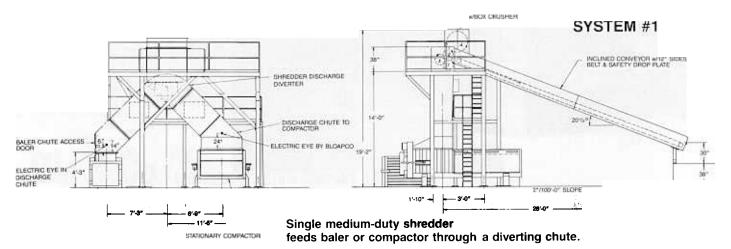


The heart of BloApCo systems is the patented, low horsepower, pierce-and-tear shredder. These shredders incorporate three or more shafts with ripper teeth. Each shaft rotates at a different speed, from 3 to 35 RPM, creating the highly efficient pierce-and-tear action. Because of the low RPM, the shredder operates with a very low noise level and creates a minimum of dust — and throw-out of shredded pieces is virtually eliminated.

The Unique Approach

BloApCo engineers realize that your waste handling needs are unique to your organization. Drawing upon the experience gained in designing and installing thousands of successful systems throughout the world, we create a specific system to solve *your* problem.

Typical BloApCo Disposal Systems can be arranged in virtually any configuration to fit your requirements.

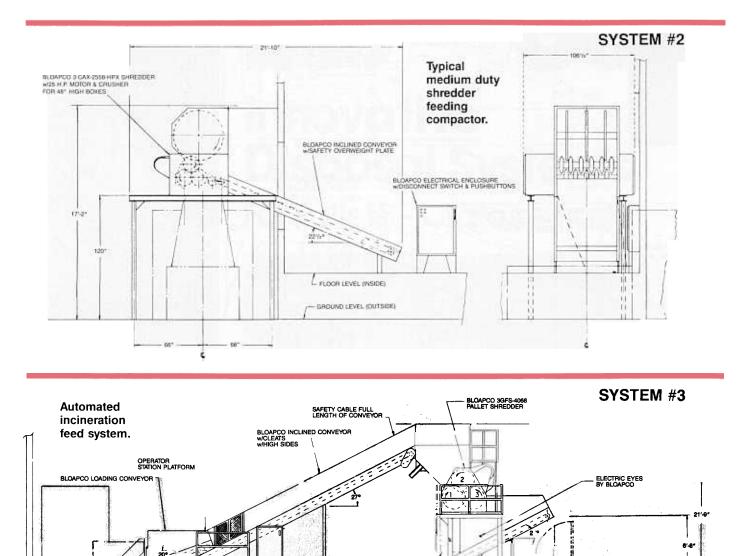


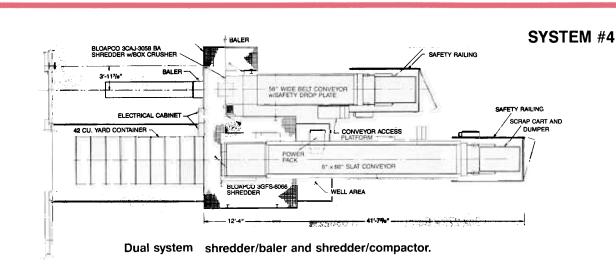
Additional Cost Advantage of Shredding/Compacting Systems

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Permits greater utilization of interior space — trash is immediately shredded and compacted — not left to lie around waiting for someone to haul it outside.





INCINERATOR LOADING CONV.

49'-3

70%-02

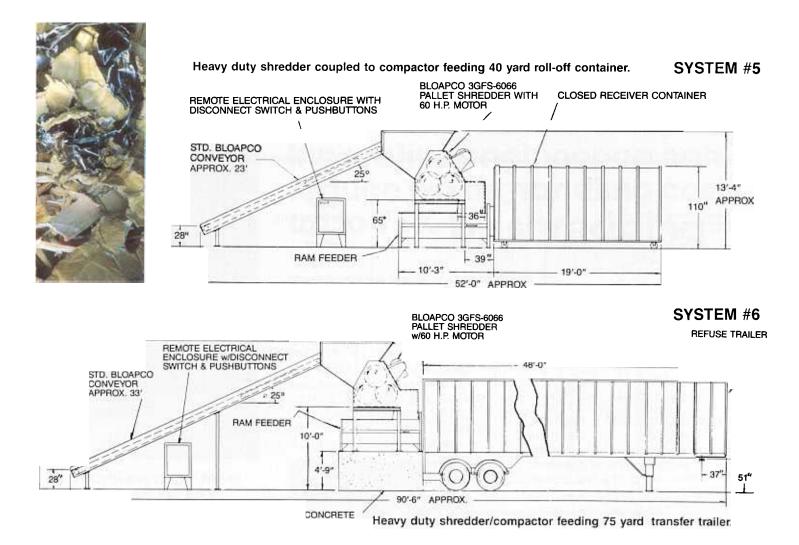
BLOAPCO INCINERATOR LOADING CONVEYOR w/CLEATS

14.0

93 S.

4-0

7.3



Condensed Specifications for BloApCo Shredders

Model	<u>3 CAX-2558-HPX</u>	<u>3G-4066</u>	3GFS-6066
H.P. Drive	25	40	60
Inlet Size (1)	58″ w.×12″ h.	66″ w.×any h.	66″ w.×65″ h.
Discharge Size (1)	58″ w.×19″ l. (1)	66″ w.×24″ l.	66″ w.×24″ I.
Number of Shafts	3	3	3
Shaft Diameter	6″	18″	18″
Number Ripper Wheels	31	19	23
Material	Ductile Iron	Ductile Iron or Flame Cut Steel	Flame Cut Steel
Number Ripper Teeth per Wheel (1)	10	12	12
Outside Diameter	16″	32″	32″
Bearing Journal	37/16″	5 ³ / ₁₆ "	ldle 5 ³ /16" Drive 6 ¹⁵ /16"
Bearing Type	Spherical Roller	Spherical Roller	Spherical Roller
Shaft RPM	7.0/8.1/30.0	3.5/5.0/12.1	3.4/4.8/12.8
Pull In Speed	20 FPM	30 FPM	30 FPM
Capacity	2 to 3 Disposable Pallets per Min. Maximum 2×4 Stringers	200 Board Ft./Min. 4×4 Max. Stacked 2×4 Double Faced Pallets	200 Board Ft./Min. Includes 55 Gallon Steel Drums. 6×6 Timbers Max.
Weight	7000 Lbs.	16,000 Lbs.	20,000 Lbs.

Note: (1) may vary with the application.



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