



BAG BREAK SERIES

System



Technical Specifications

The Bag Break Systems are designed in the modular concept using standard components. to aid in disposing of your empty bags. This gives you more options when designing systems to fit your needs. Standard units include a bag station hopper, grate with cutter blade, bag shelf, and dust collecting systems. Discharging accessories include gravity, auger, or air options.

Features

Bag Break Station Features

- Hopper Size – 40" x 40" x 34 1/2" High
- Hopper Capacity – 10 CF
- Grating – 1/2" Rod with 3" Spacing
- Bag Cutter – 14 Gauge Steel
- Construction – 12 Gauge Carbon Steel Hopper

Bag Compactor

- Self Contained Hydraulic System
- 3" Hydraulic Cylinder, 2 1/2" Rod
- 2 HP TEFC Motor
- 115 Volt Control Circuit
- Available in 115 Volt or 220 Volt 1 PH or 240/480 3 PH
- Compacts 25 to 30 Bags
- Totally Enclosed
- Right or Left Bag Loading Door
- Carbon Steel Construction

Optional Features

- Available in Various Materials of Construction
- PowderPump Conveyor
- Auger Discharge Vacuum Box
- Slide Gates

Bag Break Systems

Component	Description
Bag station hopper	40" x 40" x 50", 14 Ga. construction, 7 cu. ft. capacity
Grating	1/2" rod on 3-1/2" spacing
Dust hood	4" vent
Bag break station assembly and dust collector	Includes Hopper, Grate, Bag rest and Dust collector Dust collector is 150 sq. in. with (2) 12.5" diameter x 26" long, cartridge filters, 1100 cfm blower 3HP 3450 RPM 6.0" SP jet pulse cartridge cleaning with timer NEMA 12 controls

Bag Compactor

Component	Width	Depth	Height
Compactor	28.75"	24.50"	84.00"
Bag inlet	11.25"	20.50"	n/a
Compactor Drawer	24.00"	20.25"	18.5"