



PAPER HANDLING SOLUTIONS

Superior PAPER HANDLING SOLUTIONS, INC.

## BD Batch Accumulation Systems



BD-2 with stand alone XM-1

### Utilities Requirements

- Feeders (ea.) 115vac – 6A – 60Hz
- Dropper – 115vac – 2A – 60Hz
- 80 psi (compressed air)
- Collator Base – 115vac – 10A – 60Hz

### Product Size

Min. 4"W x 4" L – Max 12"W x 12"L  
(Additional lengths available)

### Product Accumulation Thickness

Standard: up to 2"



BD-6 with SD Droppers

Fully automated **BD Systems** (Batch Drop) batch counts and drop the set (s) to a Flighted Conveyor to be delivered to other automated finishing processes including banders and wrappers. Ideal for batch counting one or more unique sets simultaneously, or breaking up a large count set with multiple feeders.

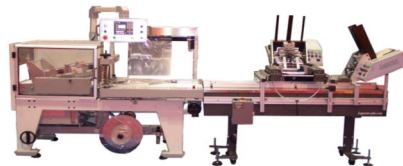
This system integrates XM-12HS "High-Speed" batch count feeder(s), \*Victory BD Dropper(s), and a \*\*CHAMPION Flighted Conveyor—perfect for creating batch counted packages of greeting cards, envelopes, stationary, craft paper, scrap-book pages, literature, or any other product that needs to be counted and stacked.

Eliminate the need for operators to manually spear and weigh or off-line count.

Each module of this integrated system is completely modular and can also be used offline or with other automated systems.

This system is available in different configurations to allow for multiple batch counts. Add a stand alone XM-1 feeder and stand for backer and/or cover sheet placement.

\*Comes standard with Bombay Dropper (BD) or Shutter Dropper (SD) option. Retractable Dropper (RD) is available.



BD-1 System with Texwrap  
2219 Auto L-Sealer



BD-1



BD System with 20" wide  
feeders and RD Dropper

### System Configurations

	Xtreme XM-12HS	Victory BD or SD Dropper	CHAMPION Flighted Conveyor
<b>BD-1</b>	1	1	6-ft
<b>BD-2</b>	2	2	8-ft
<b>BD-3</b>	3	3	10-ft
<b>BD-4</b>	4	4	12-ft

## Superior-PHS

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