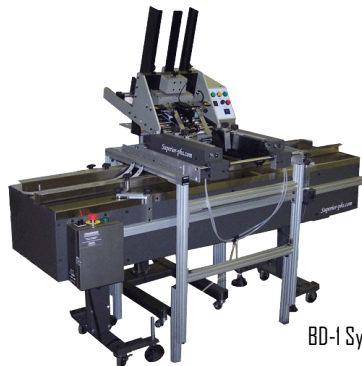




BD Batch Accumulation Systems



BD-1 System

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-1 with optional XM-100 Bulk Loader
and XM-1 stand alone feeder

Fully automated **BD Systems** (Batch Drop) batch count and drop the set(s) to a Flighted Conveyor to be delivered to the 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.

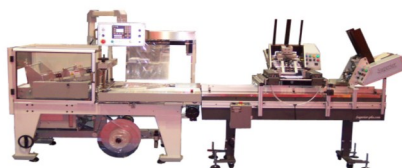
This system integrates XM-12HS “High-Speed” batch count feeder(s), *Victory BD Dropper(s), and a **CHAMPION Flighted Conveyor—perfect for creating batch counted packages of greeting cards, envelopes, stationary, craft paper, scrap-book pages, literature, or any other product that needs to be counted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

**Comes standard with single lug (SL). Dual lug (DL) is available.



BD-1 System with Texwrap
2219 Auto L-Sealer



BD-2 System into a
shrink wrapper



BD-1 with XM-20HS and
Victory RD Dropper

System Configurations

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

Superior-PHS

14414 21st Avenue North
Plymouth, MN 55447

Phone: 763-546-9140
Fax: 763-546-8883

E-mail: info@superior-phs.com
Web: www.superior-phs.com