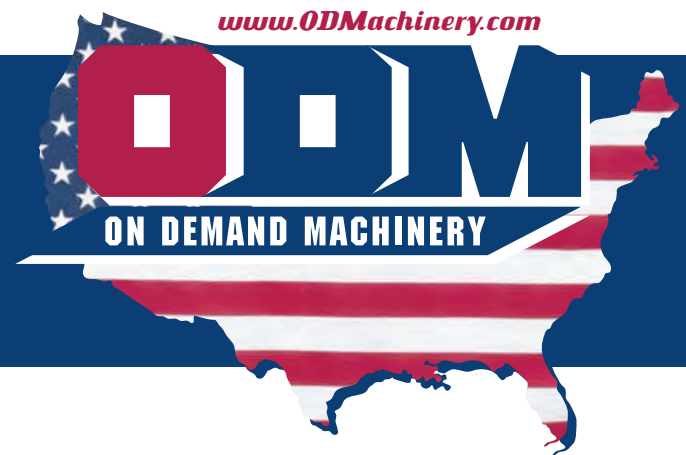


Super Automation



CASING-IN & BUILDING-IN MACHINES

CASING-IN & BUILDING-IN AUTOMATED!



Super Sticker™ Automated, Casing-in Machine Offers Outstanding Value, Quality and Performance!

SPECIFICATIONS & TECHNICAL DATA:	SUPER STICKER™ MODEL	STANDARD EQUIPMENT for SUPER STICKER™ AUTOMATED, CASING-IN MACHINE INCLUDE:
Maximum Book Size:	12" x 14" x 2"	<ul style="list-style-type: none"> • Easy-to-operate, touch screen control panel. • Self-adjusting machine requires no make-ready. • Glue stations are easily removed for quick clean up. • Conveyor belt for fast, convenient unloading of cased-in hard cover books.
Minimum Book Size:	4" x 6" x 1/32"	
Output (per hour):	400 - 600 books	
Floor Space:	83.5" x 116.5"	
Net Weight:	1800 lbs.	
Power Required:	2 line, 220V, 60 cycle, 13 Amps	
OPTIONAL EQUIPMENT AVAILABLE:		<ul style="list-style-type: none"> • Nordson hot melt attachment for additional adhesive in the joint area. • Auto-feed transfer station for Super Smasher™.



Optional Nordson hot melt paste attachment for additional adhesive in the joint area is available with our standard equipment: Cold Adhesive Pump and Regulator and Electronic Controlled Nozzle Spray for Precise Application. Multi-Language Touch Screen Control Panel

Super Smasher™ Automated, Building-in Machine Offers Outstanding Value, Quality, and Performance!

SPECIFICATIONS & TECHNICAL DATA:	SUPER SMASHER™ MODEL	STANDARD EQUIPMENT for the SUPER SMASHER™ BUILDING-IN MACHINE INCLUDES:
Maximum Book Size:	11" x 14" x 3"	<ul style="list-style-type: none"> • Automatic feed, hydraulic building-in machine • Completely self-adjusting • Easy-to-operate, touch screen control panel • One smashing station houses three nipping stations • Nipping station up to 1500 lbs. of hydraulic pressure • Standard input unit: One station feed pocket • Standard output unit: Rear In-line chute delivery • Optional: Auto-feed transfer station attachment
Minimum Book Size:	4" x 4" x 1/8"	
Output (per hour):	1080 books	
Floor Space:	104" x 35"	
Net Weight:	2500 lbs.	
Power Required:	(2) 220 Volt, 3 Phase 20 Amp lines Air 70 PSI	



ODM FREE TECH SUPPORT: 908-351-6906

150 Broadway, Elizabeth, NJ 07206 | Tel: 908-351-6906 | Fax: 908-351-7156 | www.ODMachinery.com

ODM TRANSFER STATION

AUTO-FEED TRANSFER STATION FOR HIGH VOLUME BOOKBINDING

AUTOMATED, SUPER STICKER™ [CASING-IN] AND SUPER SMASHER™ [BUILDING-IN] MACHINES

Increase your book production while lowering your labor cost to produce 400 to 600 'library-quality' hard cover books per hour!



Super Sticker™ – Automated, Casing-in Machine

Automated casing-in machine is designed for high volume, on demand binding operations. No special skills are required to operate this self-adjusting machine. Easy-to-use control panel allows the operator to format book size and control the position of blade height. Operator just places the sewn book block on the wing while the Super Sticker™ is in the home position. Book covers are placed on the left conveyor belt. Finished cased-in hard cover books are delivered on the right conveyor belt, and then automatically fed onto the transfer station for building-in.

- Produce 400 to 600 books per hour.
- Glue stations are easily removed for a quick clean up.
- Optional Nordson extra paste attachment deposits additional hot melt adhesive in joint area.

Scan and View Demo Movie



The ODM auto-feed transfer station is now available for seamless assembly line hard cover book production from the Super Sticker™ to Super Smasher™. Cased-in hard cover books come off the Super Sticker™ conveyor belt and are automatically transferred into the Super Smasher™ for building-in.

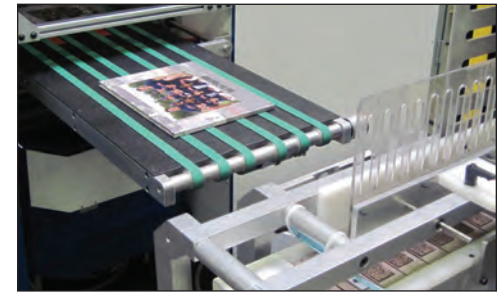
Super Smasher™ – Automated, Building-in Machine

After the cased-in hard cover book enters the transfer station, it's automatically gripped, lifted and fed into the Super Smasher™ for the building-in process.

The Super Smasher™ is a self-adjusting, hydraulic building-in machine. It's easy to operate with a touch screen, LCD control panel that allows the operator to easily access machine features such as dwell time, servo homing, manually indexing, or troubleshooting a machine fault. The control panel includes a counter as well. Cased-in books are automatically fed into one smashing station that houses three nipping stations where 1500 pounds of hydraulic pressure are applied to the joint area of each book, thus producing 'library-quality' hard cover books.

The three nippers provide dwell time in the joint area enabling the machine to run at speeds up to 18 books per minute. The rear in-line chute delivery can conveniently tie into most conveyors for increased workflow.

Auto-Feed Transfer Station Attachment Step-by-Step



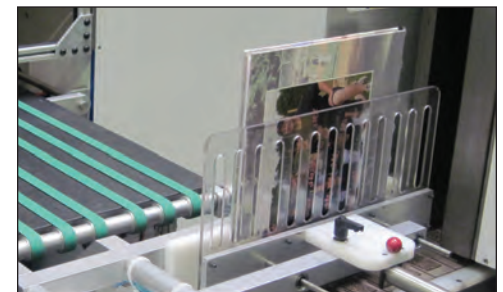
1. Cased-in book comes off Super Sticker™ conveyor belt.



2. Hard cover book enters the gripping mechanism.



3. Book is aligned and ready for auto-feed transfer.



4. Hard cover book is lifted 90° into an upright position and loaded into Super Smasher™ via conveyor belt.



5. Electronic eyes align book, insuring a smooth transfer into Super Smasher™ for building-in process.