BUILDING-IN MADE SIMPLE!



Smasher

The ODM Building-in Machine – Smasher™

The Smasher™ is a self-adjusting hydraulic building-in machine. The operator places the cased-in book into the Smasher and depresses a foot pedal that brings the top joint iron in contact with the book. This enables the operator to accurately find the joint area of the book. After locating the joint area, two buttons are depressed that activate the hydraulic system that raises the bottom steel platen and clamps the book with 20,000 pounds of pressure. The heated joint irons aid in forming the joint by reactivating the adhesive in the joint area and softening hard cover materials such as library buckram and film laminates. The Smasher[™] has an adjustable dwell timer that controls how long the book remains under pressure. The heated joint irons have a thermostat for varying the degree of temperature.

ODM Smasher™ is designed for forming the joints and pressing (building-in) hard cover books.

STANDARD FEATURES:

- Easy to operate controls.
- Dual button operation insures operator safety.
- Ten tons of hydraulic pressure produces highly compressed books
- Adjustable dwell timer controls the amount of time the book remains under pressure.
- Thermostat control for heated joint irons aid in forming a perfect joint.
- Produce 150 to 240 books per hour.
- Larger models available.



The operator places the cased-in book into the Smasher and steps on a foot pedal to find the joint area of the book.



The operator uses a foot pedal to find the joint area then activates the hydraulic clamping pressure.





The book is clamped between two steel platens and the joint area is pressed with heated irons that help form the joint.



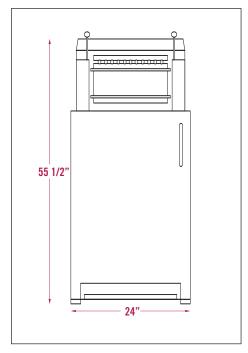


ODM BUILDING-IN MACHINE

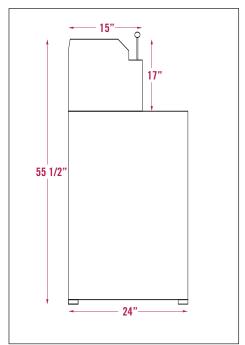
Smasher™ Building-In Machine Offers Outstanding Value, Quality, and Performance!

SPECIFICATIONS & TECHNICAL DATA:	SMASHER™ MODEL	STANDARD EQUIPMENT for SMASHER™ BUILDING-IN MACHINE INCLUDES:
Maximum Book Size:	11" x 14" x 4"	Easy to operate control panel.
Minimum Book Size:	4" x 4" x 1/32"	 Dual button operation insures operator safety.
Output (per hour):	150 to 240 books	 Ten tons of hydraulic pressure produces highly
Floor Space:	24" x 24"	compressed books.
Net Weight:	850 lbs.	 Adjustable dwell timer controls the amount of time the book remains under pressure.
Power Required:	(2) 115 Volt, 60 cycle 14 Amp lines	 Thermostat control for heated joint irons aid in forming a perfect joint. Larger models available.

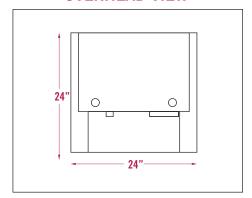
DIMENSIONS: FRONT VIEW

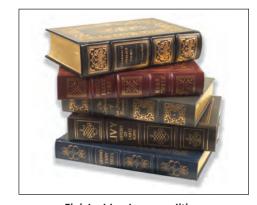


SIDE VIEW



OVERHEAD VIEW





Finished hard cover editions that will last for generations to enjoy.





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