

3M-Matic™ Random Side Drive Belt Case Sealer 800r/800r3

3M-Matic™ Case Sealer 800r/800r3 with 3M™ AccuGlide™ 3 Taping Head is a semi-automatic random case sealer that automatically adjusts for case height and width. Top and bottom seal at rates up to 20 cases per minute.

- Consistent durable case taper that randomly adjusts to handle multiple box sizes
- Side belt drive for positive box conveying
- Rugged construction with 16-gauge welded steel frame and epoxy paint finish
- Tape size:
 - 36–48mm (800r)
 - 48–72mm (800r3)
- Standard taping heads:
 - 2" wide (800r)
 - 3" wide (800r3)



Operating Rate

Seals up to 20 random sized cases per minute

Box Capacities

Length: 8.0" to unlimited

Width: 4.0" to 20.0" (800r)
5.0" to 20.0" (800r3)

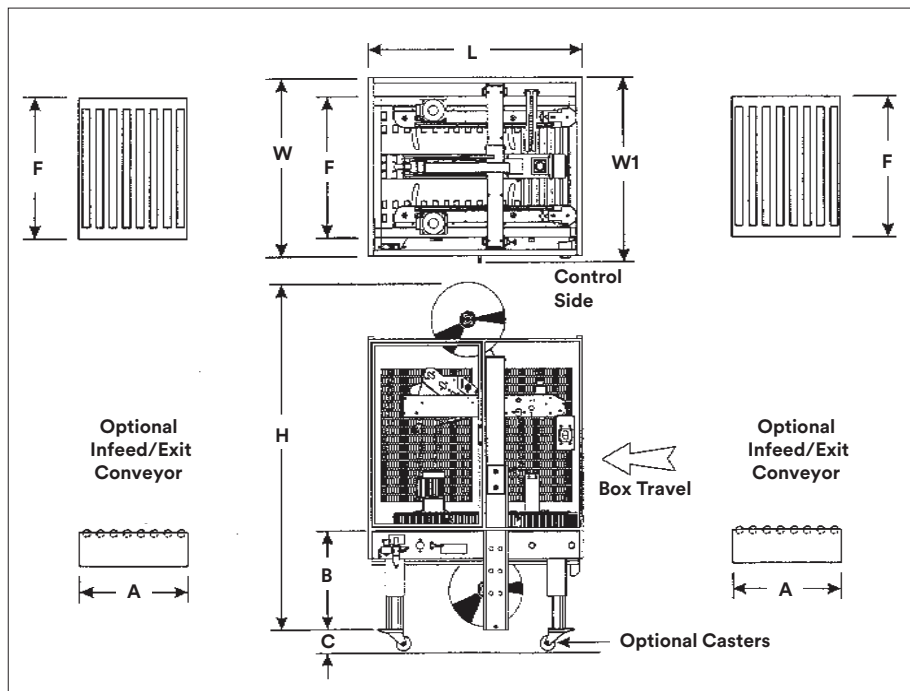
Height: 5.0" to 21.25"

Weight: 5 to 85 lbs.



Consistent. Reliable. Tough.

3M-Matic™ Case Sealer 800r/800r3



Specifications

Machine	Tape Size (mm)	Machine Weight lbs. (kg)	Machine Dimensions in. (mm)								Power Requirements		Operating Rate (cs/min)	Belt-Drive Speed ft/min (m/s)
			W	W1	L	H*	A**	B	C***	F	Electrical	Air		
800r	36-48	460	38.25	39.75	46.5	66	18	20	4.25	30.38	115VAC 60Hz	3.75 SCFM	Up to 20	100 (0,5)
800r3	48-72	(208)	(970)	(1010)	(1180)	(1675)	(460)	(510)	(108)	(770)	3.8A 440W	@ 85 PSIG		

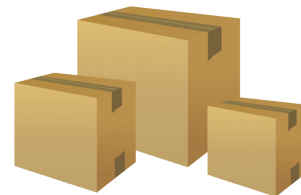
*Maximum dimension of 77 in. (195mm). When columns are adjusted to upper position, maximum dimension is 81.19 in. (2062mm).

**Exit conveyor is optional.

***Casters are optional.

Box Capacities

Machine	Minimum (inches)			Maximum (inches)			Weight Range (lbs)
	L	W	H	L	W	H	
800r	8.0	4.0	5.0	N/L	20.0	21.25 [25.25]	5-85
800r3	8.0	5.0	5.0	N/L	20.0	21.25 [25.25]	



Contact your 3M representative for special modifications that may be available for sizes not listed.

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.

Visit 3M.com/packaging for more information



3M Industrial Adhesives and Tapes Division
3M Center, Building 225-3S-06
St. Paul, MN 55144-1000

Phone 800-362-3550
Web 3M.com/packaging

Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application. **Warranty, Limited Remedy, and Disclaimer:** Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. **Limitation of Liability:** Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

3M, "3M Science. Applied to Life.", 3M-Matic and AccuGlide are trademarks of 3M Company.
Please recycle. Printed in USA. © 3M 2015. All rights reserved. 70-0710-0441-3