3M

3M-Matic[™]

Adjustable Case Sealers

700a and 700a3

Unique 4-belt drive

for consistent case

sealing at up to

30/minute

Box capacities -

Length: 6" to no limit Width: 6" to 21.5"

> 7" min. for 200a3

Height: 4.75" to 24.5"

Weight: 5 to 85 lbs.

Choice of 2" and 3" 3M™ AccuGlide™ Taping Head 2+

> Dual masts with twin lead screws for greater stability of taping head

Emergency stop positioned for quick and easy access

> Top and bottom laced belts with traction grip for reliable feeding and easy replacement

Compression rollers

to close flaps before taping

Top and bottom belt drive



Productivity and performance – bringing it all together in two sturdy, space-saving units for 2" or 3" tape application:

• Four belts for positive traction and gear motor drive for high volume, heavy duty reliability shift-after-shift with cases up to 85 pounds

• Consistent top and bottom sealing of uniformly-sized RSCs with quick, easy adjustments for a wide range of case heights and widths

• 3M[™] AccuGlide[™] Taping Head 2+ for low impact sealing that protects cases

Side guides

adjustable to center cases of various widths for the full length of the unit

Options shown:

Low tape indicator light staff Infeed and exit conveyors Locking casters

Specifications

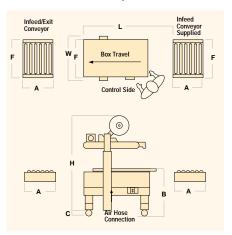
3M™ 3M-Matic™ Case Sealer 700a

3M™ 3M-Matic™ Case Sealer 700a3

700a and 700a3 Footprint







Machine	Tape	Machine		Machine Dimensions Inches (mm)								Drive Belt
	Size	Weight	W	L	Н	A*	В	C***	F		Rate	Speed
	Inches	Lbs.	Min	Min	Min	Min	Min	Min	Min			
	(mm)	(kg)	Max	Max	Max	Max	Max	Max	Max			
					Masts up		Masts up**					
700a	1.5-2	346	31 (787)	40.5 (1030)	53 (1346)	18 (457)	24 (610)	4 (102)	24.5 (622)	115V	Up to 30	75 fpm
7000	(36-48)	- 11	31 (787)	40.5 (1030)	86 (2184)	18 (457)	35 (889)	4 (102)	24.5 (622)	60Hz	per minute	(.38 m/s)
	(, , , ,	(/	(,	()	90 (2290)	(,	(:)	. ()	(==-/	3.8A	depending	()
700a3	2-3	348			,					440 watts	on box	
	(48-72)	(162)								8' cord	length	

^{*} Optional infeed/exit conveyors

^{***} Optional casters

Machine		Weight			
	Width Min Max	Length Min Max	Height Min Max	Height Range w/ Masts	Range Lbs. (kg)
700a	6 (150)	6 (150)	4.75 (120)*	6.5 (165)	5 (3)
	21.5 (123.4)	6 (150)	No limit	28.5 (725)	85 (38)
700a3	7 (175)	6 (150)	4.75 (120)	6.5 (165)	5 (3)
	21.5 (123.4)	6 (150)	24.5 (625)	28.5 (725)	85 (38)

Note: The 3M-Matic™ Adjustable Case Sealer 700a/a3 can accommodate most boxes within the size range listed here. However, if

Box Length in Direction of Seal Box Height is less than .75

Boxes should be test run to ensure proper machine performance.



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.

Warranty: Please remember that many factors can affect the use and performance of 3M-Matic" case sealing equipment in a particular application. User is responsible for determining whether the equipment is suitable for user's method of application and fit for user's particular purpose. 3M warrants that its case sealers and taping heads meet the applicable 3M specifications for the products at the time of shipment. Individual types of equipment and taping heads may have additional warranties as stated on applicable product packages, package inserts, or equipment manuals. THE WARRANTY STATED ABOVE IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY IMPLIED WARRANTY ARISING OUT OF A COURSE

Limitations of Remedies and Liability: If any part of the 3M-Matic™ case sealing equipment is proved to be defective within its specified warranty period, THE EXCLUSIVE REMEDY, AT 3M'S SOLE OPTION, SHALL BE TO REPAIR OR REPLACE THE DEFECTIVE PART. If 3M is unable to repair or replace the part within a reasonable time after receipt thereof, 3M, at its option, will replace the equipment or refund the purchase price. Except where prohibited by law, 3M will not be liable for any loss or damage arising from any 3M product or equipment, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including breach of warranty, breach of contract, negligence, or strict liability.



Industrial and Transportation Business Industrial Adhesives and Tapes Division

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^{** 20 (510)} min. 31 (787) max Use with clean dry boxes in dry, relatively clean environments at 40°F to 120°F (4.4°C to 48.9°C)

^{* 3.75* (90}mm) with taping heads adjusted to apply 2" (50mm) tape leg lengths and mast stops relocated.