

## 3M-Matic™ Random Case Sealers 700r/700r3 Reliable Tight Sealing

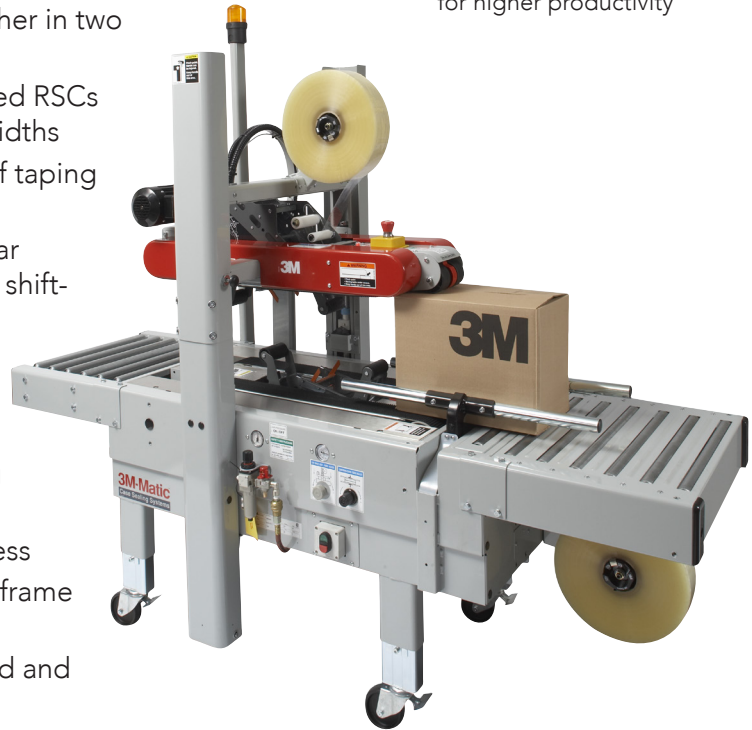
### UP TO 19 DIFFERENT CASE SIZES PER MINUTE

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

- Consistent top and bottom sealing of random-sized RSCs with automatic adjustment for case heights and widths
- Dual masts with air cylinders for greater stability of taping head
- Top and bottom belts for positive traction and gear motor drive for high volume, heavy duty reliability shift-after-shift with cases up to 85 pounds
- Pneumatic centering station to keep case centered, automatically adjusting for width
- 3M™ AccuGlide™ 3 Taping Head for low impact sealing that protects cases while providing greater throughput
- Emergency stop positioned for quick and easy access
- Rugged construction with 16-gauge welded steel frame and epoxy paint finish

Options shown: Low tape indicator light staff, infeed and exit conveyors, locking casters

Choice of 2" or 3"  
3M™AccuGlide™3 Taping Head  
for higher productivity



### BOX CAPACITY INCHES (MM)

Machine	Length	Width	Height	Height Range w/masts raised	Weight Range Lbs. (kg)
700r	Min: 6 (150) Max: Unlimited	Min: 6 (150) Max: 21.5 (546)	Min: 4.75 (120) Max: 24.5 (625)	Min: 8.0 (203) Max: 28.5 (725)	Min: 5 (2.3) Max: 85 (38)
700r3	Min: 6 (150) Max: Unlimited	Min: 7 (175) Max: 21.5 (546)	Min: 4.75 (120) Max: 24.5 (625)	Min: 8.0 (203) Max: 28.5 (725)	Min: 5 (2.3) Max: 85 (38)

Contact your 3M Certified Specialist for special modifications that may be available for sizes not listed

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

Note: The 3M-Matic™ Adjustable Case Sealer 700r/r3 can accommodate most boxes within the size range listed here.

However, if the Box Length in Direction of Seal divided by Box Height is less than .75 in boxes should be test run to ensure proper machine performance.

## SPECIFICATIONS

2" Scotch® Box  
Sealing Tapes

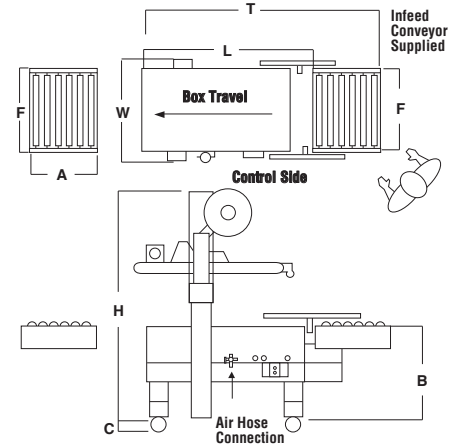


3M-Matic™ Case Sealer 700r

3" Scotch® Box  
Sealing Tapes



3M-Matic™ Case Sealer 700r3



700r & 700r3 Footprint

## MACHINE DIMENSIONS INCHES (MM)

Machine	Tape Size In. (mm)	Machine Weight* Lbs. (kg)	W	T	H	A*	B	C***	F	Electrical	Operating Rate at 70 PSIG 3.75 SCFM	Drive Belt Speed
700r	1.5-2 (36-48)	429 (194.6)	31 (787)	64.5 (1640)	Min: 53 (1346) Max: 86 (2184) Masts Up: 90 (2290)	18 (457)	Min: 24 (610) Max: 35 (889) Masts Up**:	4 (102)	24.5 (622)	115V 60Hz 3.8A 440 watts 8' cord	Up to 19 per minute depending on box dimensions	100 fpm (.05 m/s)
700r3	2-3 (48-72)	431 (199)										

\* Optional infeed/exit conveyors \*\* 20 (521) min, 31 (780) max \*\*\* Optional casters

Use with clean dry boxes in dry, relatively clean environments at 40°F to 120°F (4.4°C to 48.9°C).

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

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