

3M-Matic™ Adjustable Case Sealer a20



Productivity
Basic & affordability

Up to 30 cases per minute

When your packaging volume exceeds the limits of manual case sealing, the 3M-Matic™ Adjustable Case Sealer a20 is an affordable increase in productivity for top and bottom sealing of RSCs. With quick, easy adjustments you can seal a wide range of case heights and sizes. Features include:

- Reliable motor drive for box after box dependability
 - Dual masts for taping head stability
 - Designed for use with the full range of 36-48mm (1.5-2") Scotch® Box Sealing Tapes
 - Laced belts with traction grip for reliable feeding, easy replacement
 - Emergency stop centrally located for quick and easy access
 - Epoxy powder painted surface for in-plant durability
 - Side guides adjustable to center cases of various widths for length of unit
- Options: Casters, conveyors, box hold down, and compression rollers to push the top flaps together for a better tape seal.

Box capacities

- Length: 6" to no limit
(150mm to no limit)
- Width: 6" to 21.5"
(150mm to 550mm)
- Height: 4.75" to 21.5"
(120mm to 550mm)
- Weight: 5-65 lbs.
(2.3-29.5 kg)

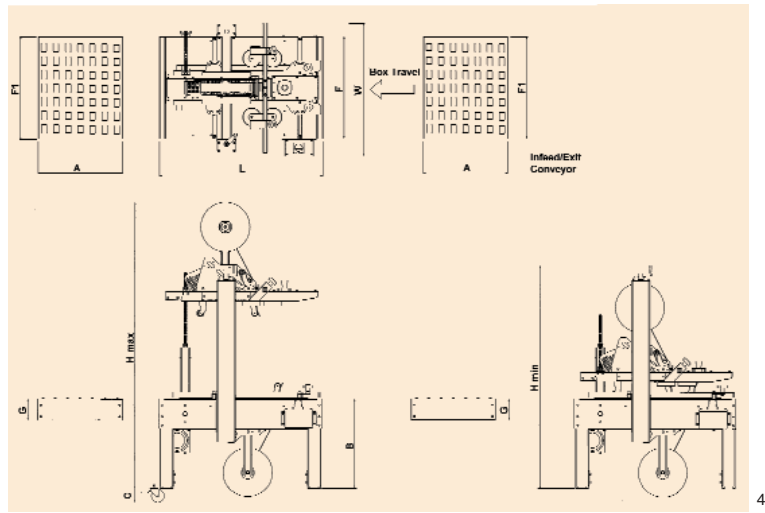


Specifications

3M™ 3M-Matic™ Case Sealer a20



a20 Footprint



Machine	Tape Size Inches (mm)	Machine Weight Lbs. (kg)	Machine Dimensions Inches (mm)							Electrical	Operating Rate	Drive Belt Speed		
			W	L	H		A*	B					C**	F
					Min	Max		Min	Max					
a20	1.5-2 (36-48)	240*** (109)	32 (805)	39.5 (1000)	53.5 (1355)	68.5 (1740)	18.1 (460)	21.5 (545)	31.5 (800)	4.2 (106)	24.5 (620)	115V 60Hz 3.8A 440 watts 8' cord	Up to 30 per minute depending on box length	75 fpm (.38 m/s)

* Optional infeed/exit conveyors ** Optional casters ***Unpacked
Use with clean dry boxes in dry, relatively clean environments at 40°F to 120°F (4.4°C to 48.9°C).

Machine	Box Capacities Inches (mm)			Weight Range Lbs. (kg)
	Length Min Max	Width Min Max	Height Min Max	
a20	6 (150) Unlimited	6 (150) 21.5 (550)	4.75 (120)* 21.5 (550)	5-65 (2.3-29.5)

Contact your 3M representative 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: This technical information and data should be considered representative or typical only and should not be used for specification purposes.

Note: The 3M-Matic™ Adjustable Case Sealer a20 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.



Product Use: User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of application.

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