

3M-Matic™ Adjustable Case Sealer a80/a80-3 Affordable Side Belt Productivity

UP TO 30 CASES PER MINUTE

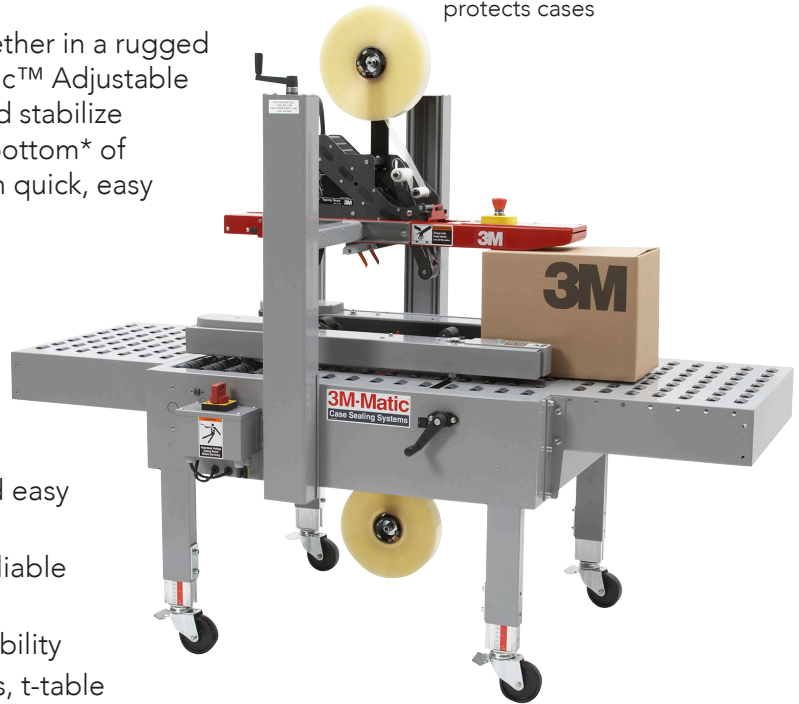
Affordability, productivity, and versatility come together in a rugged compact unit. Located on each side of the 3M-Matic™ Adjustable Case Sealer a80, traction-grip drive belts center and stabilize boxes for consistent, accurate sealing on top and bottom* of uniformly-sized RSCs. Seal a range of box sizes with quick, easy adjustments. Features include:

- Dual masts for taping head stability
- Reliable motor drives for dependability with cases up to 65 pounds (29.5 kg)
- Designed for use with 36-48mm (1.5"-2") Scotch® Box Sealing Tapes; model a80-3 is available for use with 72mm (3") tape
- Centrally-located emergency stop for quick and easy access
- Laced belt construction with traction grip for reliable feeding and easy replacement
- Epoxy powder painted surface for in-plant durability

Options: Locking casters, infeed and exit conveyors, t-table attachment, box hold down attachment, and compression rollers to push flaps together for a better tape seal

*3M-Matic™ Adjustable Case Sealer a80-b is available for bottom sealing only.

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



Shown with optional accessories

BOX CAPACITY INCHES (MM)

Machine	Length	Width	Height	Weight Range Lbs. (kg)
a80	Min: 6 (150)	Min: 4.75 (121) Max: 21.5 (546)	Min: 4.75 (120)	Min: 5 (2.3)
a80-3	Max: Unlimited	Min: 5.75 (146) Max: 21.5 (546)	Max: 21.5 (546)	Max: 65 (29.5)

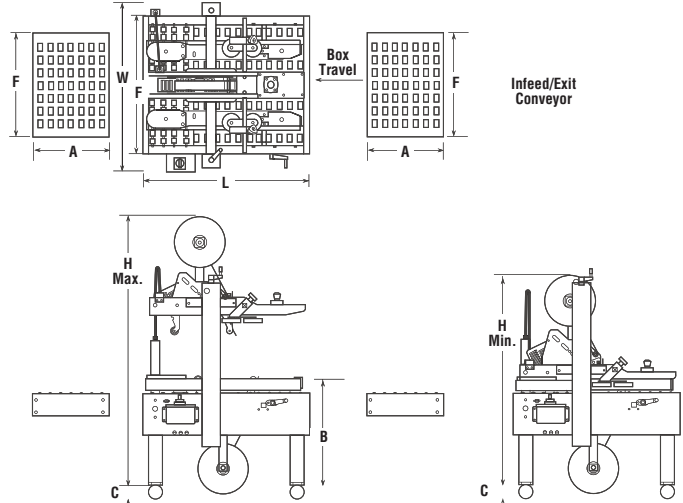
Contact your 3M Certified Specialist for special modifications that may be available for sizes not listed

* 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 a20-S 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



3M-Matic™ Case Sealer a80/a80-3

a80/a80-3 Footprint

MACHINE DIMENSIONS INCHES (MM)

Machine	Tape Size In. (mm)	Machine Weight* Lbs. (kg)	W	L	H	A**	B	C***	F	Electrical	Operating Rate	Drive Belt Speed
a80	1.5-2 (36-48)	275 (125)	39.6 (1006)	39.4 (1001)	Min: 52 (1321) Max: 80.25 (2038)	18.1 (460)	Min: 21.5 (546) Max: 31.5 (800)	4.2 (107)	24.5 (622)	115V 60Hz 3.8A 414 watts 8' cord	Up to 30 per minute depending on box length	75 fpm (.38 m/s)
a80-3	3 (72)											

*Uncrated ** Optional infeed/exit conveyors ***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.

