

3M-Matic™ Automatic Adjustable Case Sealer 800af/800af3

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



Auto flap folding
& side belt
Stabilization

Shown with optional accessories

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Up to 28 cases per minute

Located on each side of the 3M-Matic™ Automatic Adjustable Case Sealer 800af traction-grip drive belts center and stabilize boxes for consistently accurate taping. Flaps are also automatically folded and sealed for productivity of up to 28 cases/minute. Height and width can be easily adjusted for a wide range of RSCs.

Features include:

- Dual masts and dual crossbars for taping head stability
- Gear motor drives for dependability with cases up to 85 pounds (38 kg)
- Integrated box gate (indexer) with adjustable pressure and height to separate boxes from flooded infeed conveyor
- Top flap compression rollers to close flaps for an improved seal
- One centrally-located emergency stop on each side for quick and easy access
- Safety-interlocked hinged access doors with steel screen for viewing case flow
- Designed for use with 36-48mm (1.5"-2") Scotch® Box Sealing Tapes; 800af3 is designed for 48-72mm (2"-3") Scotch® Box Sealing Tapes

Options: Locking casters, infeed and exit conveyors, low tape indicator, tape application monitor

Box capacities

Length: 6" to 30"
(152mm to 762mm)

Width*: 4.75" to 21.5"
(121mm to 546mm)

Height: 4.75" to 24.5"
(121mm to 622mm)

Weight: 5-85 lbs.
(3-38 kg)

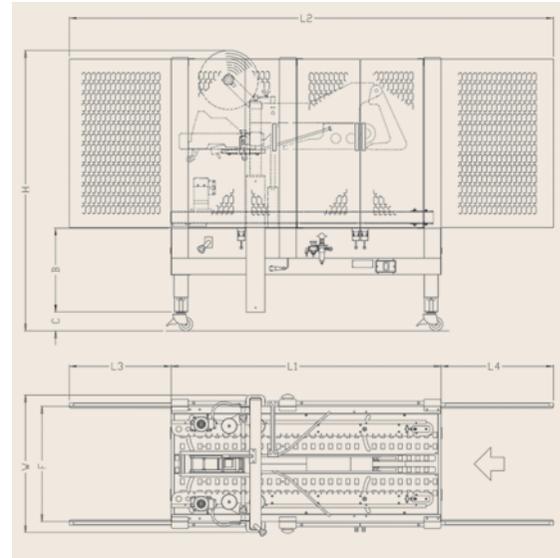
*800af3 box width min. is 5.75" (146mm)

Specifications

3M-Matic™ Automatic Adjustable Case Sealer 800af/800af3



800af/800af3 Footprint



Machine	Tape Size Inches (mm)	Machine Weight* Lbs. (kg)	Machine Dimensions Inches (mm)							Electrical	Operating Rate	Drive Belt Speed	
			W	L1	L2	H		B	C**				F
						Min.	Max.						
800af	1.5-2 (36-48)	820 (370)	38.75 (984)	75.6 (1920)	135.6 (3444)	62 (1575)	24 (610)	4.75 (121)	32.5 (826)	115V 60Hz 3.8A 440 watts 8' cord	Up to 28 per minute	78 fpm (.4 m/s)	
800af3	2-3 (48-75)					86 (2184)	35 (889)						

*Uncrated **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).

Machine	Box Capacities Inches (mm)			Weight Range Lbs. (kg)
	Length Min. Max.	Width Min. Max.	Height Min. Max.	
800af	6" to 30" (152mm to 762mm)	4.75" to 21.5" (121mm to 546mm)	4.75" to 24.5" (121mm to 622mm)	5-85 lbs. (3-38 kg)
800af3		5.75" to 21.5" (146mm to 546mm)		

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.

Note: The 3M-Matic™ Automatic Adjustable Case Sealer 800af/800af3 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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