

3M-Matic™ Case Sealer 800rf/800rf3

3M-Matic™ Case Sealer 800rf/800rf3 with 3M™ AccuGlide™ 3 Taping Head is a fully-automatic random case sealer. It automatically adjusts for various case sizes and folds the top minor and major flaps. It then seals the top and bottom of up to 15 cases per minute with either 48mm or 72mm wide tape.

- Consistent durable case taper that randomly adjusts to handle multiple box sizes
- Rugged construction with 16-gauge welded steel frame and powder coat paint finish
- Upper flap folding eliminates need for operator
- Three operation modes: Random, Fixed, Bypass
- Maximum throughput is 10 cpm in random mode, and up to 15 cpm in fixed mode
- Tape application monitor included
- Standard taping heads:
 - 2" wide (800rf)
 - 3" wide (800rf3)



Operating Rate

Seals up to 10–15 random sized cases per minute

Box Capacities

Length: 8.0" to 24.0"

Width: 5.5" to 20.0"

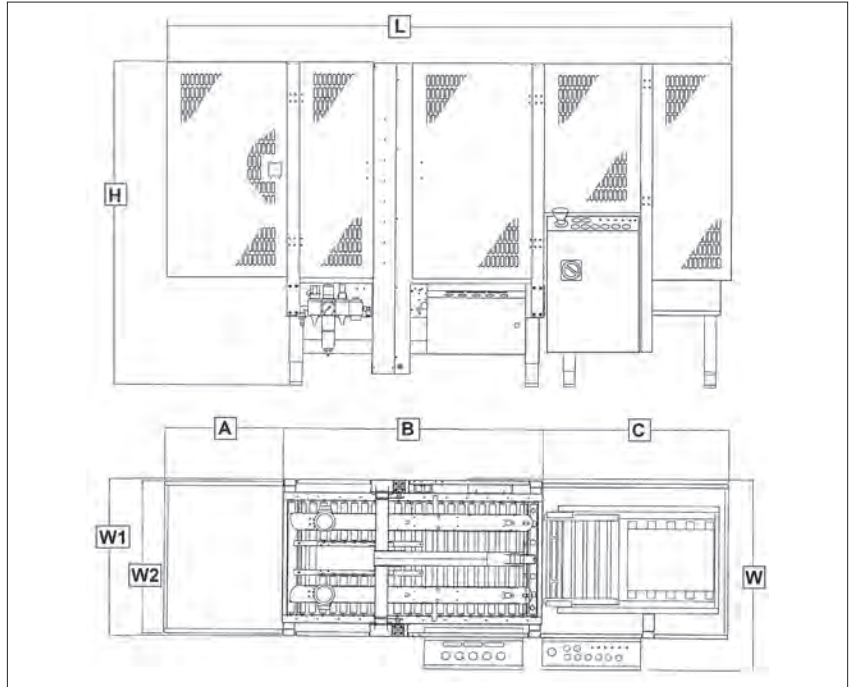
Height: 6.0" to 20.0"

Weight: 2 to 65 lbs.



Consistent. Reliable. Tough.

3M-Matic™ Case Sealer 800rf/800rf3



Specifications

| Machine | Tape Size (mm) | Machine Weight lbs. (kg) | Machine Dimensions in. (mm) | | | | | | | Power Requirements | | Operating Rate (cs/min) | Belt-Drive Speed ft/min (m/s) | |
|---------|----------------|--------------------------|-----------------------------|-------|-------|--------|--------|-------|--------|--------------------|-----------------|-------------------------|-------------------------------|-----------|
| | | | W | W1 | W2 | L | H* | A | B | C | Electrical | | | Air |
| 800rf | 36-48 | 1130 | 44 | 36.25 | 35 | 130.25 | 72 | 27.25 | 59.75 | 43 | 208/240VAC 3Ph | 7.0 SCFM | Up to 15 | 100 (0,5) |
| 800rf3 | 48-72 | (513) | (1121) | (920) | (892) | (3308) | (1830) | (694) | (1520) | (1094) | 60Hz 5.5A 1300W | @ 75 PSIG | | |

*Maximum dimension of 80.75 in. (2050mm).

Box Capacities

| Machine | Minimum (inches) | | | Maximum (inches) | | | Weight Range (lbs) |
|---------|------------------|-----|-----|------------------|------|------|--------------------|
| | L | W | H | L | W | H | |
| 800rf | 8.0 | 5.5 | 6.0 | 24.0 | 20.0 | 20.0 | 2-65 |
| 800rf3 | | | | | | | |



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.

Visit 3M.com/packaging for more information



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