



Delkor CAPSTONE M Closer

Tri-Seal Closer

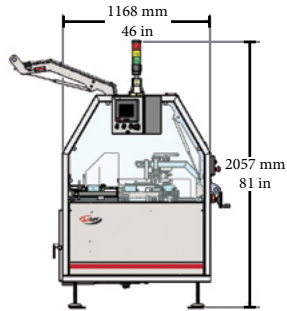
packaging **innovation** at work.



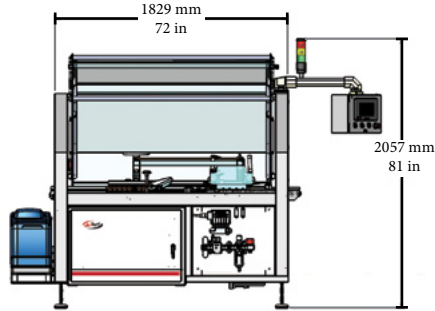
Highlights

- **Moderate Throughput:** Designed for moderate throughput (including hand-pack operations); Operates at production speed of up to 40 units per minute
- **Compact:** Requires less than 25 square feet (2.3 square meters) of floor space
- **Safety:** Designed for operator safety with a full complement of safety features, including low-voltage control circuitry, interlocking safety guards, and non-contact RF switches with safety monitor relay
- **Fast and Repeatable Product Changeovers:** No change parts; Machine is 100% adjustable with scales and indicators on all adjustment points; Production changeovers can be accomplished in 5 minutes
- **Robust and Reliable:** Standard stainless steel welded 2" x 4" tubular frame; Oversized motors and gear boxes
- **Easy Access:** Clear polycarbonate gull-wing doors with gas shock assist; Floor-level access to change-points

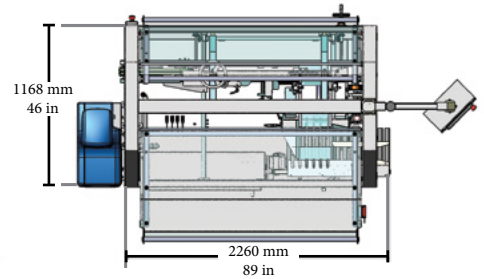
Delkor CAPSTONE M Closer



FRONT VIEW



SIDE VIEW



TOP VIEW

	Unit Length	Unit Width	Unit Height
Minimum	3"	4"	1"
Maximum	12.5"	9"	5"

Construction

- 2" x 4" welded stainless steel frame
- NEMA 4 electrical enclosure
- Heavy-duty gearboxes and drives
- FDA-compliant plastic componentry
- Stainless steel pneumatic cylinders

Nordson ProBlue 10 Adhesive Melter

Controls and Electronics

- Allen Bradley CompactLogix PLC
- Allen Bradley PanelView Plus 700 color touchscreen HMI
- Allen Bradley Powerflex 4 VFDs
- Adhesive level sensor
- Jam detection sensor
- Discharge verification sensor
- Three-color machine status light tower

Software

- Production monitoring and reporting through color touchscreen HMI
- Recipe management system for package setup parameters

Safety

- Interlocked safety guarding
- Non-contact RF switches with safety monitor relay
- Low-voltage control circuitry with touch-safe terminal blocks
- Low/high-voltage panel segregation
- Lockout/Tagout ready air and electrical disconnect
- Filtered air supply with shut-off valve and dump valve
- Overload clutch on main AC drive motor
- Two emergency stop buttons

Advanced Ergonomics

- Gull-wing guard doors with gas shock assist
- Swivel-mount HMI for easy viewing and operation from either side of the machine

Utilities

- Electrical Service
480 VAC
50-60 Hz
3-phase
30 amps
- Compressed Air
15 SCFM @ 80psi

Optional Equipment

- Allen Bradley PanelView Plus 1000 color touchscreen HMI
- Multilingual prompts
- Casters kit
- Ball feet
- Elevation kit
- Spare parts kit

Training Support

- Machine Orientation provides a smooth hand-off to operators
- Delkor 1080° Training Program provides more formal instruction for machine operation and machine maintenance