

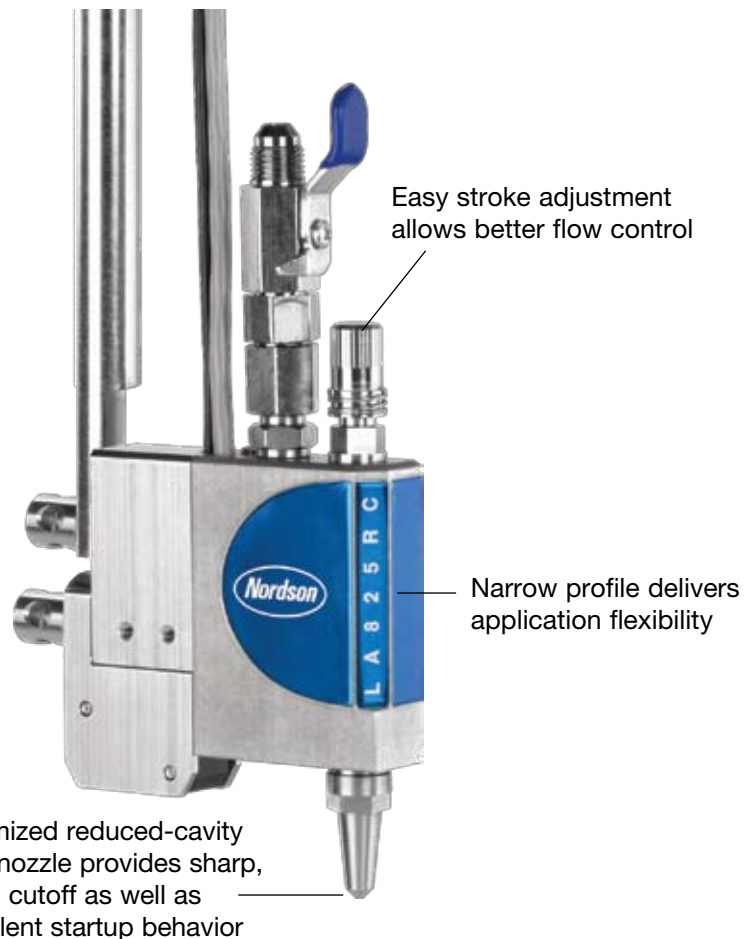
LA 825 RC Liquid Adhesive Dispensing Electric Applicators



High-speed, rapid-cycling LA 825 RC applicators improve efficiency and productivity of production processes by maintaining a high, consistent bonding quality.

High-performance LA 825 RC electric applicators feature:

- 250Hz continuous cycle rate
- Sharp cutoff in high frequency dotting mode
- Clean operation due to optimized reduced-cavity nozzle
- Consistent, highly-accurate flow control due to improved stroke adjustment
- Optional LED indicator for better visibility of activation status



Nordson LA 825 RC electric guns are ideal for the small adhesive quantities, intermittent application, and high-line speeds found in folding carton production. The fast-cycling, non-contact guns maintain consistent adhesive deposition even during line speed changes.

A reduced-cavity design provides sharp, clean cutoff helping improve product quality and reduce rejects. The elongated nozzle allows positioning closer to carriers, increasing production flexibility as well as providing higher precision. Independent stroke adjustment for each gun further increases flexibility particularly when using multiple gun configurations.

The LA 825 RC applicator's new design with a single-piece, stainless-steel housing and superb engineered armature increases durability, helping to prolong service life and production uptime.

LA 825 RC applicators accommodate a wide range of adhesives and a choice of nozzle sizes is available to meet specific application requirements.

LA 825 RC Liquid Adhesive Dispensing Electric Guns

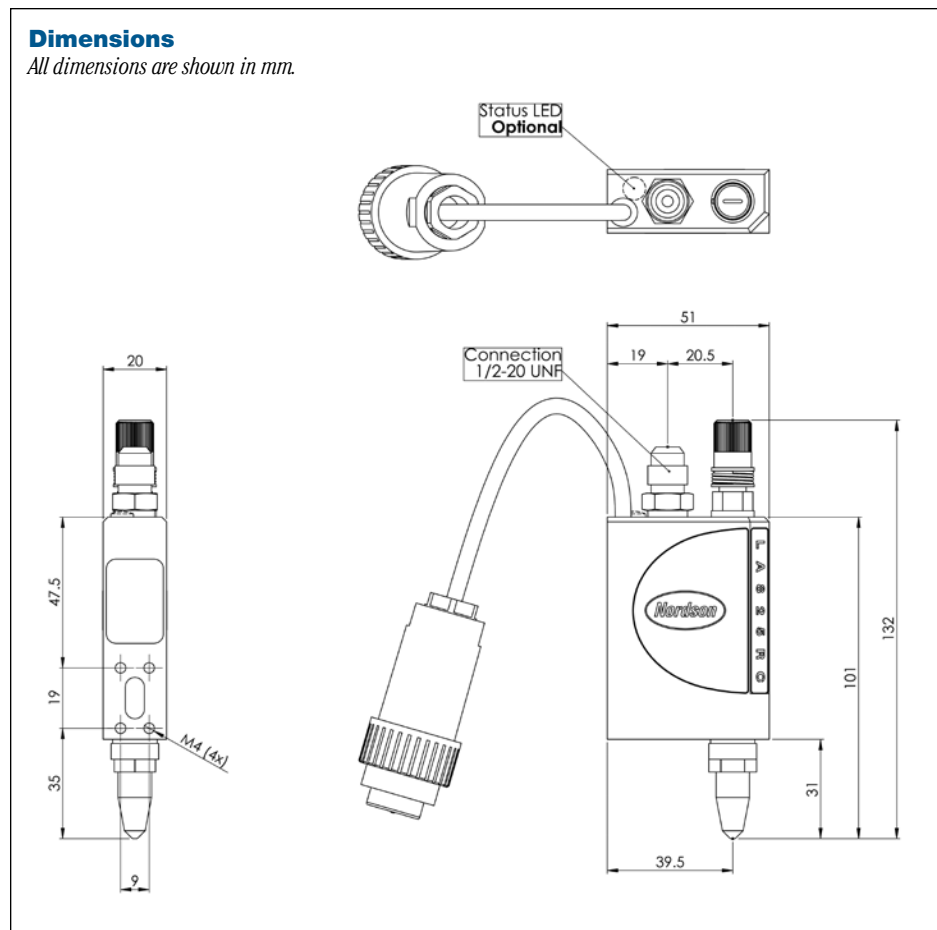
Specifications

Maximum Hydraulic Pressure	23 bar (333 psi)
Maximum Continuous Cycle Rate	250Hz
Maximum Intermittent Cycle Rate	500Hz*
Viscosity	Up to 1500 cps (linear up to 1200 cps)
Nozzle Diameter Range	0.3, 0.4, 0.5 mm (0.012, 0.016, 0.020 in.)
Connection Fittings	1/2-20 UNF
Ingress Protection Class	IP65

* depending on pressure, viscosity, flow rate and cycle duty.

Dimensions

All dimensions are shown in mm.



For more information, talk with your Nordson representative or contact your Nordson regional office.

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