The LA 302 pressure control maintains consistent adhesive flow for pneumatic guns across full machine speed range. The LA 302 control can be used alone or in conjunction with a variety of Nordson pattern controls in continuous web applications including bag and sack or converting.

Run-up control regulates adhesive deposition during start-up or shutdown. A preset user value prevents guns from activating below a specified line speed.

System diagnostics simplify troubleshooting by identifying problems including: broken valves, short-circuited guns, and line speeds below the preset minimum.
## Specifications

**Electrical Service**
100-240 VAC, 0.6 A, 50/60 Hz

**Encoder**
24 VDC NPN input  
1 pulse/mm ratio  
1-10 kHz + 0-600 m/min (1,968.6 ft/min)

**Output Current for Proportional Values**
2 x 0-20 mA or  
2 x 0-10 VDC with indication of open outputs via LED

**Minimum Speed**
1-300 m/min (3.3-984.3 ft/min)  
±0.5 m/min (1.64 ft. min)

**Output Current for Pneumatic Guns**
1.4 A with over current indication above 1.6 A via LED

**Weight**
2 kg (4.41 lb)

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### Dimensions

- 240 mm (9.45 in.)
- 260 mm (10.24 in.)
- 135 mm (5.31 in.)

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

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