

LA 302 Pressure Control



Pressure control accurately manages adhesive pressure even during line speed changes.



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.

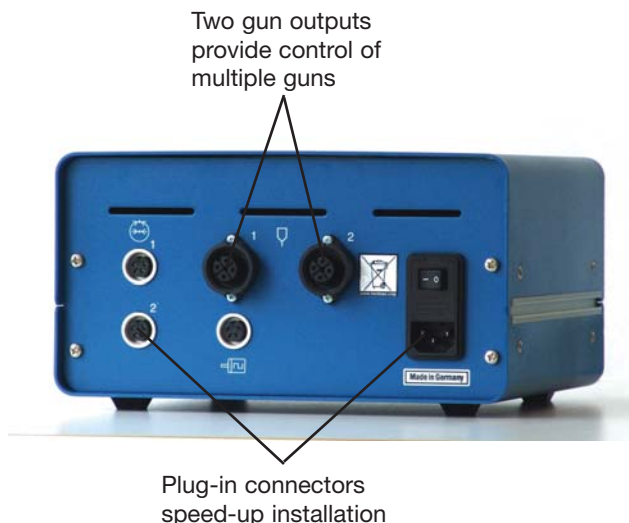
Run-up control regulates adhesive deposition during start-up or shutdown. A preset user value prevents guns from activating below a specified line speed.

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

LA 302 Pressure Control

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)



Dimensions



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

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