

Automated Bulk Cyanoacrylate Adhesive (CA) Dispensing System



Description

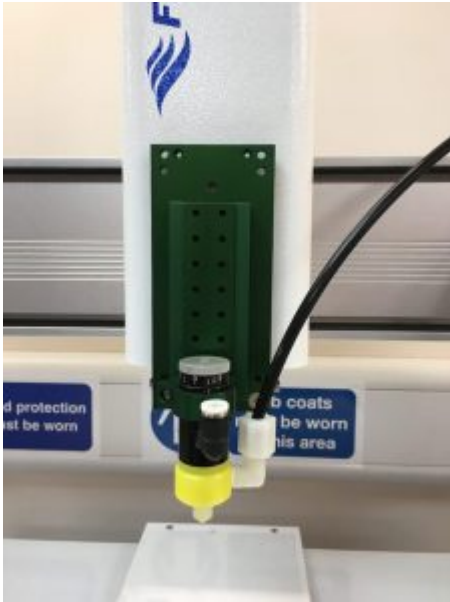
The automated bulk cyanoacrylate adhesive (CA) dispensing system allows for dispensing a shot size as small as 0.001ml up to 500 times a minute, while keeping air supply and wetted parts separate. This dispensing valve system combines a [pressure pot or reservoir](#) fed [diaphragm valve](#) with a [FIS F7400N Benchtop Dispensing Robot](#) to position the valve over your parts. A [FIS DC50 Digital Dispensing Controller](#) is used to actuate the valve. It can be used for automating the dispensing of low to medium viscosity materials such as [cyanoacrylate adhesives](#), adhesives, flux, lubricants, solvents, inks and more from a bulk style packaging.

This dispensing system is an example. We would be pleased to [help you put together a dispensing system](#) customised for your particular needs.

Features & Benefits



Automated Bulk Cyanoacrylate Adhesive (CA) Dispensing System



Suitable for dispensing low to medium viscosity materials

- Suitable for dispensing cyanoacrylate adhesives (CAs)
- Suitable for bulk feeds
- Stroke adjustment feature provides shot size control
- Minimum shot size 0.001ml
- Up to 500 shots a minute cycle rate
- Separated wetted parts
- System fits easily onto a benchtop
- Easily programmable using the included teach pendant
- Repeatable and consistent dispensing
- Improved productivity

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Ordering Information

Part number	Description
IJFVD510	Diaphragm valve
IDMPP600	Pressure pot dispensing reservoir – 1 litre
FISDC50	Digital Liquid Dispenser
FIS7400N	400 x 400mm work area 3-axis robot
Enclosure	A range of safety enclosures are available with light curtains, interlocked doors etc.

Let's start by talking about your application

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- Name*
- Company*
- Phone*
- Email*
- Post code*

If you're in the UK, knowing your postcode would help us get in touch even more quickly. If you're outside the UK, please indicate your country.

-
- Tell us about your application

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Comments

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