

Pneumatic Cartridge Dispenser

50ml 10:1 Ratio Oval Shape Design

The ADCBA-50MR is for adhesives that are supplied in 10:1 ratio, roundback/ oval shape, S-Type 50ml two-component cartridges. Where the adhesive is pushed through a static mixing nozzle. The lightweight portability and durable construction of the pneumatic dispensers make them well suited for many assembly operations in various markets such as aerospace, electronics, construction and automotive.

This product features an adjustable flow control using the regulator knob. ADCBA-50MR is supplied with a user guide and warranty card.

Suitable for only 50ml 10:1 ratio roundback dual cartridges. Ideal for use with pre-filled adhesive cartridges. This dispenser uses metal rods that push down into the cartridge pistons to provide an even and controlled material flow. An adjustable wheel to set the flow rate.

Premium Dispensing Dispensers



Specifications

Part Code:	ADCBA-50MR
Materials:	Reinforced Nylon, Steel
Colour:	Silver, Black
Cartridge Size:	50ml
Cartridge Ratio:	10:1
Cartridge Style:	Roundback Shape. Oval, S-Type
Frame Length:	216mm
Weight:	2.2kg
Maximum Pressure:	50 PSI
Maximum Thrust:	157 lbf
Air Consumption:	40 Litres/ Minute
Air Inlet	1/4" BSP Female Thread
Viscosity:	Low to Medium
Tariff Code:	90289090
Brand:	PC Cox
Country Of Origin:	UK
Warranty:	1 Year

Key Benefits

- Low cost dispensing solution
- Suitable for dispensing many 2K materials
- Compatible with industry standard cartridges
- Reduced hand strain
- Improved material control and volume
- Simple to use for any operative

Typical Material Applications

- Deposits of Epoxy Resins
- Deposits of Polyurethanes
- Deposits of Doming Resins
- Deposits of Potting Compounds
- Deposits of 2-Part Silicones
- Other 2-Component Adhesives

Construction:

- High-density reinforced nylon
- Simple slot-in syringe cartridge attachment
- Easy rod retraction for barrel change
- Round collar secures cartridge
- Powerful thrust force
- Adjustable air flow regulator



Bonding



Sealing



Shimming



We stock a vast range of dispensing components in different materials. Supplied in sealed boxes. For more information on our range, prices and technical information, see here - [DUAL CARTRIDGES](#) - [MIX NOZZLES](#)

Or download our product catalogue here <https://adhesivedispensing.cld.bz/Adhesive-Dispensing-Ltd-Products-Catalogue-2020>

HOW TO ORDER

Simply quote our part number, quantity required, your order number or reference and delivery address - it couldn't be easier.

- 1** BY TELEPHONE:
01908 686660
- 2** BY FAX:
01908 686836
- 3** FROM OUR WEBSITE:
adhesivedispensers.co.uk
- 4** BY EMAIL:
orders@adhesivedispensers.co.uk

HOURS OF BUSINESS
MONDAY TO FRIDAY 9AM TO 5.30PM

Reasons to use our dispensing components

- Industrial grade** - certified safe for use to 100 psi. Will not break when in use under pneumatic or mechanical pressure.
- Certified Silicone-Free**. Our components will not contaminate fluids placed when in use including specialist adhesives.
- Burr-free**. All blunt tips are electro-polished and produced to a high precision finish.
- Widest range** - we stock millions of parts in many different styles and an extensive range of cartridges, nozzles, mixers.
- Fast lead times**. Most products are held in stock and available within days not weeks.
- Boxed** - most of our tips are supplied in sealed boxes for easy identification and protection against contamination.
- Batch codes** - all labelled with batch codes for traceability.
- Expert support**. We recommend our products to ensure our customers receive the right solution for their application.



HOW TO PAY

We are happy to accept payment by the following methods:

CREDIT CARD

Please quote your card number, start and expiry dates and security digits together with your name, address and delivery address.



CHEQUE

Cheques for collection must be supported by a valid bank guarantee card.

ACCOUNT

Accounts may be opened within 4 hours, subject to status, following receipt of a completed account application form. Please contact our Accounts Department direct on **01908 686663** for further details.

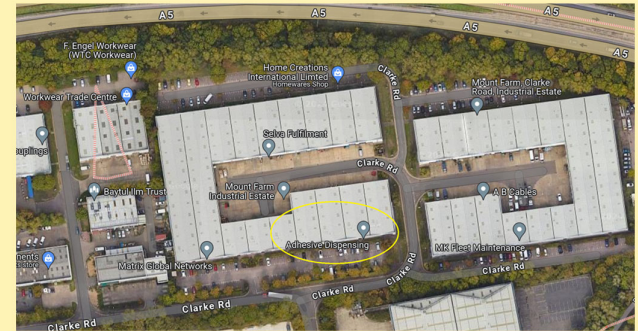
PRICES GIVEN ARE IN POUNDS STERLING AND MAY BE SUBJECT TO CHANGE

ALL PRICES ARE SUBJECT TO VAT

Standard Terms and Conditions apply

GOODS COLLECTION

Pre-ordered goods can be collected from our Milton Keynes warehouse facility by arrangement only.

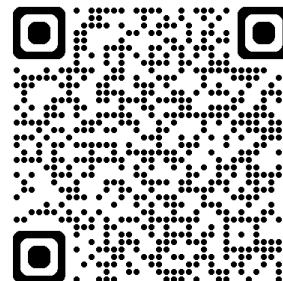


Overseas Delivery Charges

We ship goods into Europe, North and South America, Asia, Middle East, Australia and Africa. We use UPS, FedEx, DHL and Postal Services. Please contact us for specific pricing and options for all overseas shipping.

Visit our growing customer knowledge base for more product information, data sheets, videos and advice.

https://www.adhesivedispensing.net/kb_results.asp



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