

# Automotive

## Specialist professional applicators



Pneumatic and battery models for cartridges and sachets, designed in the UK for the global automotive industry



The Original and still the best

# 5 key automotive Specialist professional applicators



## Airflow 3™

Airflow 3 is ideal for use in manufacturing facilities or automotive workshops where pneumatic power tools are used. Designed for comfort and minimal noise in use, Airflow 3 is perfect for high usage production.



## Jetflow 3™

Designed specifically to meet the needs of the automotive market, Jetflow 3 allows operators to change the output from spray to bead at the head of the applicator in one easy twist. Its flexibility and application range allows operators to match original factory sealant patterns which, in turn, can assist to maintain warranty integrity for vehicle repairs in the aftermarket.



## INTRODUCING

# Electraflow EasiPower™

**NEW FOR 2012!**

Ideal for situations where lightweight battery power is needed for the delivery of the low to medium viscosity sealants and adhesives, typically used by semi and professional auto fitters/repairers. Manufactured to the same high standards as all Cox applicators, EasiPower's excellent value for money offers users a premium battery applicator at a cost-effective price.



## Electraflow™

Electraflow's cordless flexibility is ideal for locations where compressed air is not available, typical of roadside windscreen replacement where smooth constant material flow is essential. Also ideal for vehicle finishing and refinishing, requiring single or dual component adhesives or sealants where the use of airlines can be obstructive.



## MR50™

The ergonomically designed lightweight MR 50 has from its introduction been the most comfortable and robust applicator in its class, providing users with one tool suitable for use with a vast range of 25ml, 50ml and 75ml dual component cartridges.

MR 50 is perfect for users in the automotive market needing precise control of low volume high viscosity materials.

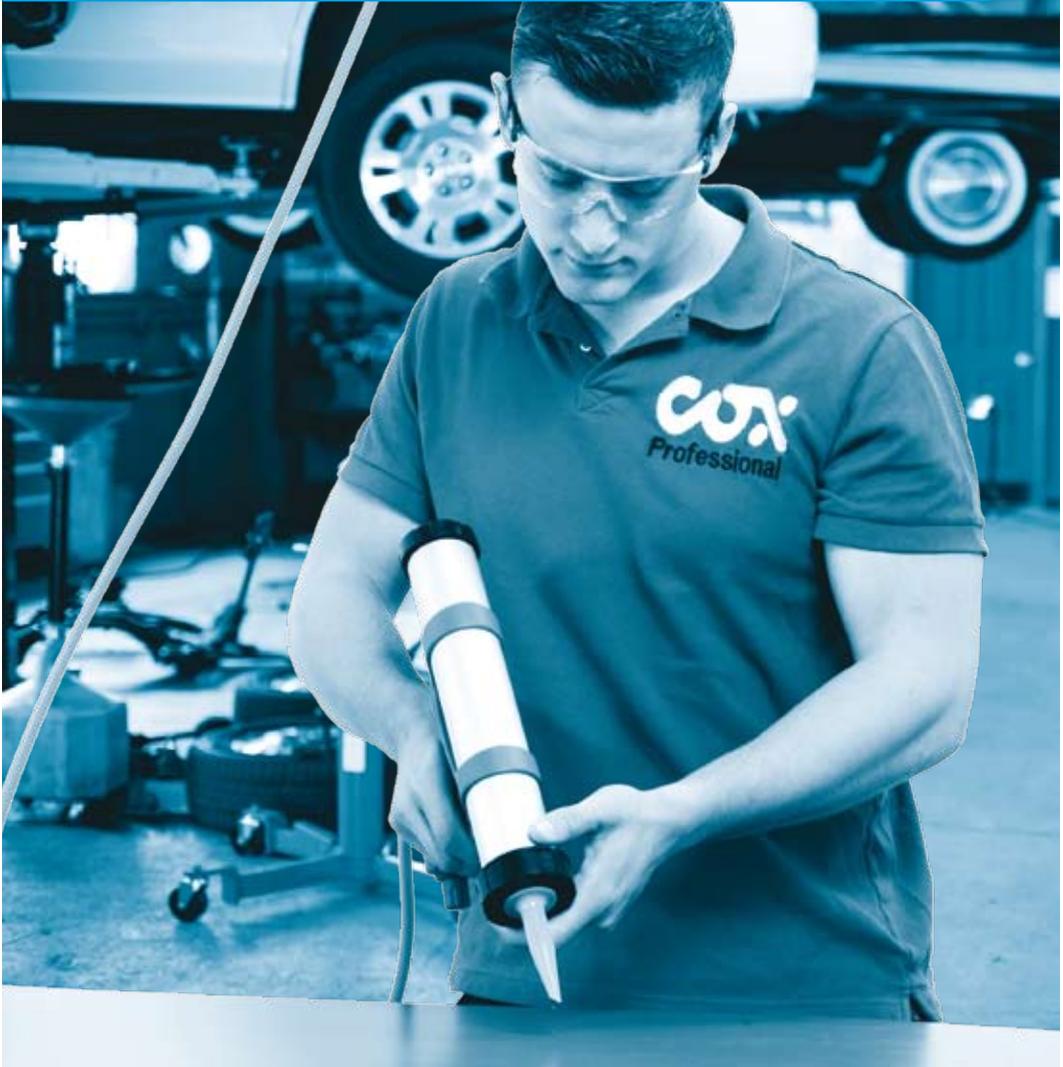


# COX PROFESSIONAL PNEUMATIC POWER

The latest range of Cox pneumatic applicators has created an entirely new benchmark for ease of use and high performance dispensing.

The **Airflow 3** is ergonomically designed to offer the greatest comfort and ease of use making it the most productive and best pneumatically powered applicator in the market.

## Airflow 3™



Simple fingertip  
flow control  
across the range



### Airflow 3™ CARTRIDGE

#### For cartridge use

- Lightweight and compact
- Easy to use and precise pressure regulator
- Inbuilt silencer



### Airflow 3™ SACHET

#### For sachet use

- Lightweight and compact
- Easy to use and precise pressure regulator
- Inbuilt silencer



### Airflow 3™ COMBI



#### For sachet and cartridge use

- Multi-purpose
- Lightweight and compact
- Detachable front barrel
- Easy to use and precise pressure regulator
- Inbuilt silencer



Available

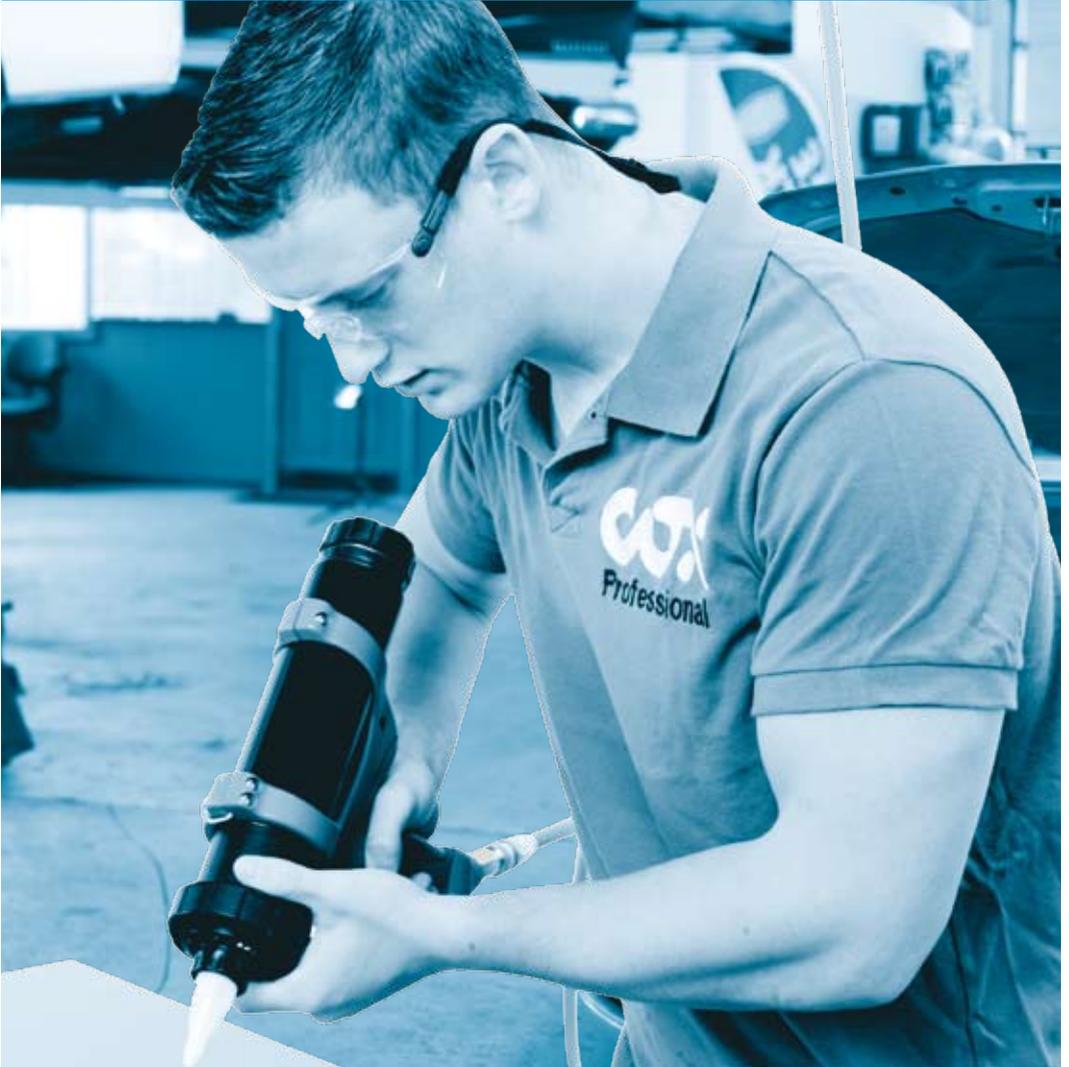
A wide range of nozzles are available for you to get the most from your applicator

# COX PROFESSIONAL SPRAY & BEAD POWER

The new Jetflow 3 has been designed to match global customer demands in the Automotive sector for an easy to use versatile and light to hold quality spray and bead applicator.

**Jetflow 3** is the first Cox applicator to be designed with a control that changes the output from spray to bead in one easy step. **Jetflow 3's** ability to deliver a measured and constant flow makes it ideal for the automotive market where spray patterns have to match those of the original vehicle manufacturer's specifications.

## *Jetflow 3*<sup>TM</sup>





Infinite range of spray and bead patterns available with a simple turn of the front nozzle assembly.

Jetflow 3 supplied complete with nozzle set.

	
<b>OUTER NOZZLE</b> 5 Supplied Part Number 2M2588	<b>INNER SACHET NOZZLE</b> 5 Supplied Part Number 2M2620
	
<b>INNER ALUMINIUM CARTRIDGE NOZZLE</b> 5 Supplied Part Number 2M2604	<b>INNER PLASTIC CARTRIDGE NOZZLE</b> 5 Supplied Part Number 2M2653



Easy twist to change from spray and bead

## Jetflow 3™ CARTRIDGE



**Sachet Conversion Kit**  
Easily convert between cartridge and sachet or vice versa with the cartridge/sachet conversion kit.

### Bead and spray applicator for cartridge use

- Ergonomically designed handle
- Even and controlled output
- Easy to use adjustable control for bead & spray patterns
- Easy to use and precise pressure regulator
- Inbuilt silencer



310ml 1.45kN  
400ml

## Jetflow 3™ SACHET



### Bead and spray applicator for sachet use

- Ergonomically designed handle
- Even and controlled output
- Easy to use adjustable control for bead & spray patterns
- Easy to use and precise pressure regulator
- Inbuilt silencer



310ml 1.45kN  
400ml

The initial concept for the MR50 was to design and manufacture an applicator that a user would find comfortable, easy to use and precise in its delivery. Since its introduction in 2009, the Cox MR 50 has achieved exactly what we had hoped, in doing so it has become the market leader in its class and used extensively in the automotive sector for applying dual component adhesives.

# MR50™

### Flexibility

The Cox MR50 can be used with all makes of S Type and rectangular base 50ml cartridges

### Low cost of ownership

Only one single dispenser required for 25ml, 50ml and 75ml cartridges

### Powerful

Ergonomic handle and trigger mechanism is engineered to provide high thrust with easy comfortable operation – even for high viscosity materials

### Breech loading

Simple breech loading mechanism ensures all cartridges are held securely and correctly in position to ensure optimum output



### Cartridge

50ml round flange:  
50ml 1:1 (25ml + 25ml)

50ml 2:1 (33ml + 17ml)  
50ml 3:1 (37.5ml + 12.5ml)  
50ml 4:1 (40ml + 10ml)

50ml 10:1 (45ml + 4.5ml)

50ml rectangular flange:  
50ml 1:1 (25ml + 25ml)

50ml 2:1 (33ml + 17ml)  
50ml 4:1 (40ml + 10ml)  
50ml 10:1 (45ml + 4.5ml)

13:1

# COX FOR PROFESSIONAL POWER

The Electraflow is ideal for the automotive industry where the controlled and consistent application of material is essential, even when using highest viscosity sealants such as urethanes. Their cordless flexibility makes them perfect for mobile applications or those where airlines are not easily available. The Cox Electraflow range provides customers with a wide choice of models for both single and dual component medium and high viscosity materials.

Medium to high viscosity quality applicators for single and dual component applications

**Electraflow** can be used in any location offering complete working flexibility, providing users with the convenience and ease of battery power to deliver a smooth, consistent flow of higher viscosity material from the applicator.

## Electraflow™

### Electraflow™ CARTRIDGE



#### Battery powered single cartridge applicator

- Effortless operation
- Long service life
- Variable speed control
- Non-drip function
- Overload shut-off



14.4V  
NiMH

310ml  
400ml  
US Quart

3.0kN

### Electraflow™ SACHET/COMBI



#### Battery powered single sachet and combi applicator

- Effortless operation
- Long service life
- Variable speed control
- Non-drip function
- Overload shut-off



14.4V  
NiMH

310ml  
400ml

310ml  
400ml  
600ml

3.0kN

Also available with clear barrel



Included

All Electraflow applicators are supplied with 14.4v NiMH rechargeable battery and charger unit

## Electraflow™ 2C-200 (MR)



### Battery powered dual component cartridge applicator

- Effortless operation
- Long service life
- Variable speed control
- Overload shut-off



14.4V  
NiMH

1:1 - 210ml  
2:1 - 215ml  
4:1 - 225ml  
10:1 - 250ml

3.0kN

## Electraflow™ 2C-400 (MR)



### Battery powered dual component cartridge applicator

- Effortless operation
- Long service life
- Variable speed control
- Overload shut-off



14.4V  
NiMH

1:1 - 395ml  
2:1 - 400ml  
4:1 - 415ml  
10:1 - 490ml

3.0kN

## Electraflow™ 2C-CCE 330



### Battery powered dual component cartridge applicator

- Effortless operation
- Long service life
- Variable speed control
- Overload shut-off



14.4V  
NiMH

330ml  
Fischer

3.0kN

## Electraflow™ 2C-CCE 380



### Battery powered dual component cartridge applicator

- Effortless operation
- Long service life
- Variable speed control
- Overload shut-off



14.4V  
NiMH

10:1 - 380ml

3.0kN

For full dual component cartridge compatibility please see our website: [www.pccox.co.uk](http://www.pccox.co.uk)

# COX FOR QUALITY APPLICATORS

The new **Cox Electroflow EasiPower** range of battery applicators is ideal for the **semi and professional user**. Manufactured to the same high standards as all Cox applicators **Electroflow EasiPower** represents excellent value for money for those wanting a lightweight and reliable battery powered applicator.

## OUR LATEST BATTERY POWERED APPLICATOR

Low to medium viscosity quality applicators for 310ml & 400ml cartridges and 310ml, 400ml & 600ml sachets

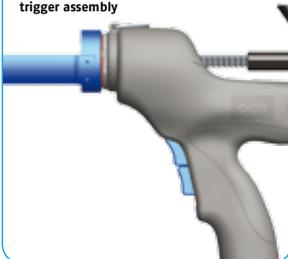
**Electroflow EasiPower** can be used in any location offering complete working flexibility, providing users with the convenience and ease of battery power to deliver a smooth, consistent flow of material from the applicator.

**Electroflow**  
**EasiPower**<sup>TM</sup>

**NEW FOR 2012!**



Newly designed lightweight trigger assembly



Ergonomically designed handle for comfortable extended use



Cox branding for assured quality



## THE NEW ELECTRAFLOW EASIPOWER RANGE

The all new Cox Electroflow EasiPower is available in 4 versions:

- Electroflow EasiPower Cartridge for 310ml and 400ml cartridges
- Electroflow EasiPower Combi for 310ml/400ml cartridges and 310ml/400ml/600ml sachets
- Electroflow EasiPower Coaxial for 380ml coaxial cartridges

### Benefits across the range:

- Ergonomic design for comfortable use
- Designed and manufactured in the UK
- Variable speed control
- Non-drip function
- Overload shut-off
- Light and easy to use
- Built to a high quality but with a budget price

## Electroflow EasiPower Cartridge

These have been designed to work with 310ml and 400ml cartridge systems.

Part of the highly successful professional Cox Electroflow range the Cox Electroflow EasiPower cartridge applicator provides a lightweight option offering Cox high quality but with reduced power for those users not requiring an applicator for high viscosity sealants and adhesives.



Electroflow  
**EasiPower™**  
CARTRIDGE

For quality performance, long life and value

- Metal frame
- Engineered polymer trigger assembly
- Lithium Ion battery (Voltage: 10.8v | Energy: 14Wh)



310ml  
400ml

2kN  
450-500lbs  
stall force

1.2kg

## Electroflow EasiPower Combi for Sachets and Cartridges

Electroflow EasiPower Combi available for sachets and cartridges is a fully interchangeable applicator allowing the user complete flexibility between sealant packaging systems. Using a lightweight aluminium barrel combined with the high strength polymer handle and trigger assembly Electroflow EasiPower Combi offers considerable weight saving over professional battery powered barrel guns.



Electroflow  
**EasiPower™**  
COMBI

For quality performance, flexibility, long life and value

- Lightweight aluminium barrel
- Engineered polymer trigger assembly
- Lithium Ion battery (Voltage: 10.8v | Energy: 14Wh)



310ml  
400ml

310ml  
400ml  
600ml

2kN  
450-500lbs  
stall force

1.8kg

# COX ACCESSORIES

From hard cases and clear barrels to extra chargers and weight reducing belt clips COX have a wide range of accessories for your applicator.



## Need something even more powerful?

Our Powerpush™ range offers you heavy duty twin driven power for mixing low and high viscosity products.

[See our website for more information](#)



## Cox have over 90 models of applicators

Ask for our latest Single or full Dual Component brochures or visit our website:

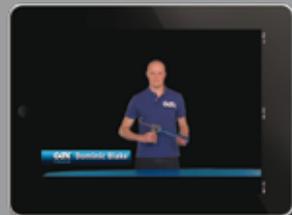
[www.pccox.co.uk](http://www.pccox.co.uk)



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**COX**<sup>®</sup>  
The original

