



The original

# DUAL COMPONENT APPLICATORS



# MINI GUIDE

FOR CARTRIDGE & SACHETS IN MANUAL, PNEUMATIC & CORDLESS

# The Original and still the best

Professional users demand consistently reliable and hard wearing use from their tools. COX exceeds this requirement, providing unsurpassed quality, with cost effective sealant and adhesive cartridge and sachet applicators, designed for the true professional.



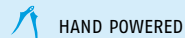
## KEY TO ICONS USED THROUGHOUT THIS BROCHURE



CARTRIDGE



BEAD



HAND POWERED



SACHET



SPRAY



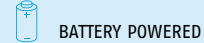
PNEUMATIC



BULK



FORCE



BATTERY POWERED

# BATTERY POWERED DUAL-COMPONENT APPLICATORS

Professional users really benefit from the speed, convenience and flexibility of battery powered applicators. Their cordless flexibility is ideal for locations where compressed air is not available and smooth constant material flow is essential. Their powerful drives and energy efficient batteries make for a fast, effective easy application of even the most viscous of sealants and adhesives.



*A full range of accessories are available to make Electraflow the most flexible tool for your profession*

- Spare batteries
- Replacement chargers
- Battery belt clip to reduce overall carrying weight

## ELECTRAFLOW 2C-400 (MR)



**2:1 - 400ml**  
- for low viscosity materials only  
**4:1 - 415ml**  
**10:1 - 250ml**

➔ 3kN

📏 2.95kg

- Can accept a range of twin component material
- Strong rigid construction for efficient and reliable operation
- Automatic non-drip trigger mechanism
- Rack disengages automatically for fast reloading
- Variable speed for controlled application
- Ergonomically designed handle for operator comfort

## POWERPUSH



**For 300ml + 300ml (1:1) clip together cartridges & For use with all variations of 400ml series Mixpac side-by-side cartridges 1:1, 2:1, 4:1 & 10:1.**

➔ 8kN

📏 4.0kg

- Twin driven rack applicator for mixing low and high viscosity materials
- High force capability ensures operation even at low temperatures
- Automatic non-drip trigger mechanism
- Dosing control ensures repeatable shot size

# MANUAL DUAL-COMPONENT APPLICATORS

Cox Dual Component manual applicators cover a wide range of applications. However, they all have one thing in common the ability to deliver high levels of plunger force to the material. Force invariably needs power and for those using manual applicators, comfort and trigger ratios are both vital considerations when designing an applicator. Cox Dual component manual applicators are designed from the outset for comfort, durability and the ideal trigger ratio for dispensing materials that are mixed at the point of delivery.



## CBM 25 ↗



11:1



430g



**Cartridge A,B,C**  
235ml 10:1 (213+22ml)  
**Cartridge 7**  
235ml 7:1 (206+29ml)

## PPM 150 ↗



18:1



1.37kg



150ml+150ml (1:1)  
150ml+75ml (2:1)  
75ml+75ml (1:1)

- Multi ratio applicator for long (214-217mm) clip together cartridges
- Conversion kit supplied free

## VBM 200X ↗



25:1



1.6kg



**Cartridge A,B,C**  
400ml 1:1 (200ml+200ml)

All metal framed Cox manual applicators are fitted with a metal plunger and have an inline Wear Compensation Device to counteract the inevitable wear in the drive mechanism.

The benefits for the user are:

- Minimum free play in the trigger
- Instant rod drive when the trigger is pulled
- Fewer strokes to empty the cartridge



### CCM 380



18:1



380ml (1:1) co-axial  
380ml (3.5-5:1) co-axial  
380ml (2:1) co-axial  
380ml (10:1) co-axial



1.06kg

•For 380ml co-axial cartridges only

### CBM 330



18:1



345ml 10:1 (314ml+31ml)  
330ml 10:1 (300ml+30ml)



1.00kg

•Two plunger configurations (A&B) for different cartridges

### MR 50



13:1



**Cartridge**  
**50ml round flange:**  
50ml 1:1 (25ml + 25ml)  
50ml 2:1 (33ml + 17ml)  
50ml 4:1 (40ml + 10ml)  
50ml 10:1 (45ml + 4.5ml)  
**50ml rectangular flange:**  
50ml 1:1 (25ml + 25ml)  
50ml 2:1 (33ml + 17ml)



240g

•Rectangular flange  
1:1 / 2:1  
•Round flange 1:1/2:1,  
4:1, 10:1






# PNEUMATIC DUAL-COMPONENT APPLICATORS

Cox has been at the forefront of the design and manufacture of dual component applicators for the professional market for many years, providing the ideal applicator for factory or production line situations or where compressed air is readily available. Our range has continued to evolve and now includes the new Cox Series 3 Pneumatic applicators with newly designed enhanced ergonomics, a redesigned inbuilt air regulator and inbuilt silencer.








PPA 300A 



	6.8 bar		300ml+300ml (1:1) 300ml+150ml (2:1) 300ml+75ml (4:1)
	5.25kN		
	98.4mm		• Air return as standard • Multi ratio applicator for long (214-217mm) clip together cartridges • Conversion kits available
	2.7kg		






PPA 600 



	6.8 bar		600ml+300ml (2:1)
	5.25kN		• For long (214-217mm) clip together cartridges • Air return as standard
	98.4mm		
	2.8kg		

PPA 1500 



	6.8 bar		750ml+750ml (1:1) 750ml+300ml (2.5:1) 750ml+150ml (5:1)
	5.25kN		• Air return as standard • For long (214-217mm) clip together cartridges • Three dedicated versions: PPA 1500/1: 750ml+750ml (1:1) cartridges PPA 1500/2: 750ml+300ml (2.5:1) cartridges PPA 1500/3: 750ml+150ml (5:1) cartridges
	98.4mm		
	3.4kg		






### Precise control of material flow

Located conveniently on the front of the handle, the all new easy-to-use regulator provides operators with fingertip control of the airflow through the barrel.








#### RBA 300B



	6.8 bar	 620ml 1:1 (310ml+310ml) • Air return as optional extra
	2.2kN	
	63.5mm	
	2.0kg	






#### VBA 200B MR1



	6.8 bar	 100ml + 100ml (1:1) Mixpac 140ml + 70ml (2:1) Mixpac 180ml + 45ml (4:1) Mixpac 225ml + 22.5ml (10:1) Mixpac • For all variations of 200ml series Mixpac cartridges • Air return as standard
	2.2kN	
	63.5mm	
	1.7kg	

#### CBA 200C



	6.8 bar	 2 separate 200ml cartridges • Air return as standard • Connecting manifold supplied for two separate 200ml cartridges
	5.25kN	
	98.4mm	
	2.2kg	

# PNEUMATIC DUAL-COMPONENT APPLICATORS

CBA 25 



	3.4 bar	 <b>Rectangular flange</b> 50ml 1:1 (25ml+25ml)
	0.71kN	
	50.9mm	
	755g	

CCA 380A 



	6.8 bar	 380ml (1:1) co-axial 380ml (2:1) co-axial 380ml (3.5-5:1) co-axial 380ml (10:1) co-axial
	5.2kN	
	98.4mm	
	1.80kg	

- For 380ml co-axial cartridges only
- Air return as standard
- Four dedicated versions

**FOR FULL CARTRIDGE COMPATABILITY  
PLEASE CONTACT OUR SALES TEAM ON  
+44 (0) 1635 264500**

**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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