

Electraflow 2c

Powerful two component cordless applicator

PC Cox's new dual component cordless applicator is designed to provide fast, efficient and easy application of even the most viscous of sealants and adhesives.

- ✓ Strong construction, long service life
- ✓ Full range of accessories and spares
- ✓ Up to 3.0kN (300kgf) application force
- ✓ Non-drip function and overload shut-off

Technical Specification

Net weight: (200MR) 2.95kg (330MR) 3.05kg (400MR) 3.25kg (380) 3.25kg (DBM) 3.10kg

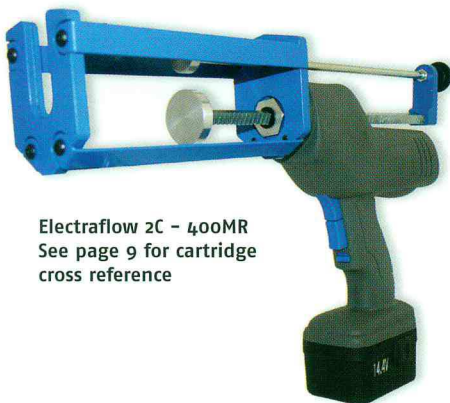
Drive force: 3.0kN (300kgf) max

No-load speed: 4.0mm/sec (10in/min)

Battery: 14.4kV rechargeable NiCad

Battery charge time: 1 hour

Models are supplied with charger and battery. Compatible with power supplies worldwide.



Electraflow 2C - 400MR
See page 9 for cartridge cross reference



Electraflow 2C - DBM
For Fisher cartridges (TBA)



Electraflow 2C - 200MR
See page 8 for cartridge cross reference

Can take a range of twin component material

Strong rigid construction for efficient and reliable operation



Rack disengages automatically for fast reloading

Automatic non-drip trigger mechanism



Electraflow 2C - 380
See page 10 for 380ml co-axial cartridge cross reference



14.4 NiCad battery & charger

Ergonomically designed handle for operator comfort

Variable speed for controlled application



CBM 25



Trigger Ratio: 11:1

Net Weight: 430g

Cartridge: 50ml 1:1 (25+25ml)

See page 6

CBA 25



Net Weight: 755g

Operating Pressure: 3.4 bar

Thrust: 0.71kN

Ø: 50.9mm

Cartridge: 50ml 1:1 (25ml+25ml)

See page 6

MPD 50/50



Trigger Ratio: 16:1

Net Weight: 166g

Cartridge: 50ml 1:1 (25ml+25ml)

See page 6

VBA 100LP



Net Weight: 1390g

Operating Pressure: 6.8 bar

Thrust: 1.4kN

Ø 50.9mm

Cartridge: 200ml 1:1 (100+100ml)

See pages 6/8

VBA 100HP



• Air return as optional extra

Net Weight: 1690g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

Cartridge: 200ml 1:1 (100+100ml)

See pages 6/8

MR 50



Net Weight: 240g

Trigger Ratio: 13:1

Cartridge: 1:1 50ml
10:1 50ml

2:1 50ml
1:1 75ml

4:1 50ml

See pages 6/8

VBM 200



Trigger Ratio: 18:1

Net Weight: 1570g

Cartridge: 400ml 1:1 (200+200ml)

See pages 7/9

VBA 200A



• Air return as standard.

Net Weight: 2930g

Operating Pressure: 6.8 bar

Thrust: 5.25kN

Ø 98.4mm

Cartridge: 400ml 1:1 (200+200ml)

See pages 7/9

VBA 200B



• Air return as optional extra

Net Weight: 2210g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

Cartridge: 400ml 1:1 (200+200ml)

See pages 7/9

VBM 200X



Trigger Ratio: 25:1

Net Weight: 1665g

Cartridge: 400ml 1:1 (200+200ml)

See pages 7/9

VBM (MR) 200



• For all variations of 200ml series Mixpac cartridges

Trigger Ratio: 18:1

Net Weight: 1560g

Cartridge: 200ml 1:1 Mixpac 200ml 2:1 Mixpac 200ml 4:1 Mixpac 200ml 10:1 Mixpac

See page 8

VBM (MR) 200X



• For all variations of 200ml series Mixpac cartridges

Trigger Ratio: 25:1

Net Weight: 1675g

Cartridge: 200ml 1:1 Mixpac 200ml 2:1 Mixpac 200ml 4:1 Mixpac 200ml 10:1 Mixpac

See page 8

VBA (MR) 200A



- For all variations of 200ml series Mixpac cartridges
- Air return as standard

Net Weight: 2850g

Operating Pressure: 6.8 bar

Thrust: 5.25N

Ø 98.4mm

Cartridge: 200ml 1:1 Mixpac 200ml 2:1 Mixpac
200ml 4:2 Mixpac 200ml 10:1 Mixpac

See page 8

VBA (MR) 200B



- For all variations of 200ml series Mixpac cartridges
- Air return as standard

Net Weight: 2210g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

Cartridge: 200ml 1:1 Mixpac 200ml 2:1 Mixpac
200ml 4:2 Mixpac 200ml 10:1 Mixpac

See page 8

VBM (MR) 400



- For all variations of 400ml series Mixpac cartridges

Trigger Ratio: 18:1

Net Weight: 1645g

Cartridge: 400ml 1:1 Mixpac 400ml 2:1 Mixpac
400ml 4:1 Mixpac 400ml 10:1 Mixpac

See page 9

VBM (MR) 400X



- For all variations of 400ml series Mixpac cartridges

Trigger Ratio: 25:1

Net Weight: 1760g

Cartridge: 400ml 1:1 Mixpac 400ml 2:1 Mixpac
400ml 4:1 Mixpac 400ml 10:1 Mixpac

See page 9

VBA (MR) 400A



- For all variations of 400ml series Mixpac cartridges
- Air return as standard

Net Weight: 3110g

Operating Pressure: 6.8 bar

Thrust: 5.25kN

Ø 98.4mm

Cartridge: 400ml 1:1 Mixpac 400ml 2:1 Mixpac
400ml 4:2 Mixpac 400ml 10:1 Mixpac

See page 9

VBA (MR) 400B



- For all variations of 400ml series Mixpac cartridges
- Air return as standard

Net Weight: 2210g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

Cartridge: 400ml 1:1 Mixpac 400ml 2:1 Mixpac
400ml 4:2 Mixpac 400ml 10:1 Mixpac

See page 9

RBM 100LV



Trigger Ratio: 12:1

Net Weight: 1040g

Cartridge: 220ml 1:1 (110+110ml)

See page 6

RBM 100



Trigger Ratio: 12:1

Net Weight: 1190g

Cartridge: 220ml 1:1 (110+110ml)

See page 6

RBA 100LP



Net Weight: 1360g

Operating Pressure: 6.8 bar

Thrust: 1.4kN

Ø 50.9mm

Cartridge: 220ml 1:1 (110+110ml)

See page 6

RBA 100HP



• Air return as optional extra

Net Weight: 1690g

Operating Pressure: 6.8 bar

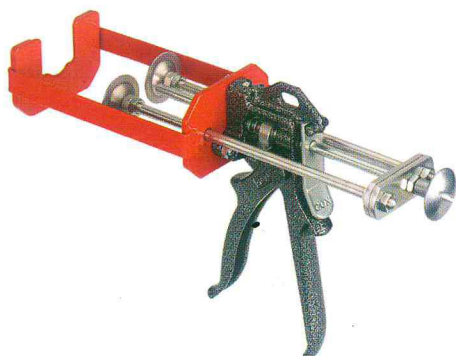
Thrust: 2.2kN

Ø 63.5

Cartridge: 220ml 1:1 (110+110ml)

See page 6

RBM 200X



Trigger Ratio: 25:1

Net Weight: 1420g

Cartridge: 380ml 1:1 (190+190ml)

See page 6

RBA 200B



• Air return as optional extra

Net Weight: 1990g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

Cartridge: 380ml 1:1 (190+190ml)

See page 6

RBM 310X



Trigger Ratio: 25:1

Net Weight: 1540g

Cartridge: 620ml 1:1 (310+310ml)

See page 6

RBA 310B



- Air return as optional extra.

Net Weight: 2210g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

Cartridge: 620ml 1:1 (310+310ml)

See page 6

CBA 200C



- Air return as standard
- connecting manifold supplied for two separate 200ml cartridges

Net Weight: 2830g

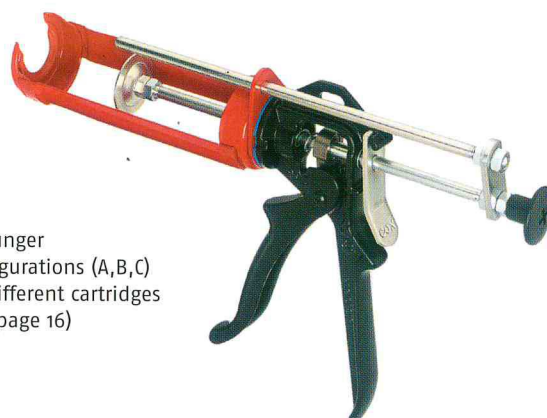
Operating Pressure: 6.8 bar

Thrust: 5.25kN

Ø 98.4mm

Cartridge: 2 separate 200ml cartridges.

CBM 235A,B and C



- 3 plunger configurations (A,B,C) for different cartridges (see page 16)

Trigger Ratio: 18:1

Net Weight: 920g

Cartridge: 235ml 10:1 (213+22ml)

See page 7

CBM 235/7



Trigger Ratio: 18:1

Net Weight: 920g

Cartridge: 235ml 7:1 (206+29ml)

See page 7

CBM 310X



- For two separate 310ml cartridges
- Connecting manifold supplied

Trigger Ratio: 25:1

Net Weight: 1570g

Cartridge: 2 x 310ml standard cartridges

CBM 310CP(X)



- For two separate 310ml cartridges without static mixer

Trigger Ratio: 18:1

Net Weight: 1190g

Cartridge: 2 x 310ml standard cartridges.

CBA 310C



- For two separate 310ml cartridges
- Connecting manifold supplied
- Air return as standard

Net Weight: 3100g

Operating Pressure: 6.8 bar

Thrust: 5.25kN

Ø 98.4mm

Cartridge: 2 x 310ml standard cartridges.

CBM 330 (A and B)



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

Trigger Ratio: 18:1

Net Weight: 1000g

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

See pages 8/12

PPM 75



Trigger Ratio: 18:1

Net Weight: 1020g

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

See page 6

PPA 75LP



Net Weight: 1240g

Operating Pressure: 6.8 bar

Thrust: 1.4kN

Ø 50.9mm

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

See page 6

PPA 75HP



- Air return as optional extra.

Net Weight: 1570g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

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

See page 6

PPM 150LV



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

Trigger Ratio: 12:1

Net Weight: 1220g

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

See pages 11/12

PPM 150



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

Trigger Ratio: 18:1

Net Weight: 1370g

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

See pages 11/12

PPA 150LP/1/2/3



- For long (214-217mm) clip together cartridges
- Three dedicated versions:
PPA 150LP/1: 150ml+150ml (1:1) cartridges
PPA 150LP/2: 150ml+75ml (2:1) cartridges
PPA 150LP/3: 75ml+75ml (1:1) cartridges

Net Weight: 1570g

Operating Pressure: 6.8 bar

Thrust: 1.4kN

Ø 50.9mm

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

See pages 11/12

PPA 150HP/1/2/3



- Air return as optional extra
- For long (214-217mm) clip together cartridges
- Three dedicated versions:
PPA 150HP/1: 150ml+150ml (1:1) cartridges
PPA 150HP/2: 150ml+75ml (2:1) cartridges
PPA 150HP/3: 75ml+75ml (1:1) cartridges

Net Weight: 1900g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

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

See pages 11/12

PPM 300



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

Trigger Ratio: 18:1

Net Weight: 1520g

Cartridge: 300+300ml (1:1) 300+150ml (2:1)
300+75ml (4:1)

See pages 11/12

PPM 300X



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

Trigger Ratio: 25:1

Net Weight: 1830g

Cartridge: 300+300ml (1:1) 300+150ml (2:1)

See pages 11/12

PPA 300A



- Air return as standard
- Multi ratio applicator for long (214–217mm) clip together cartridges
- Conversion kits supplied free

Net Weight: 3300g

Operating Pressure: 6.8 bar

Thrust: 5.25kN

Ø 98.4mm

Cartridge: 300+300ml (1:1) 300+150ml (2:1)
300+75ml (4:1)

See pages 11/12

PPA 300B/1/2/3



- Air return as optional extra
- For long (214–217mm) clip together cartridges
- Three dedicated versions:
PPA 300B: 150ml+150ml (1:1) cartridges
PPA 300B: 150ml+75ml (2:1) cartridges
PPA 300B: 75ml+75ml (1:1) cartridges

Net Weight: 2290g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

Cartridge: 300+300ml (1:1) 300+150ml (2:1)
300+75ml (4:1)

See pages 11/12

PPM 330



- Multi ratio applicator for long (214–217mm) clip together cartridges

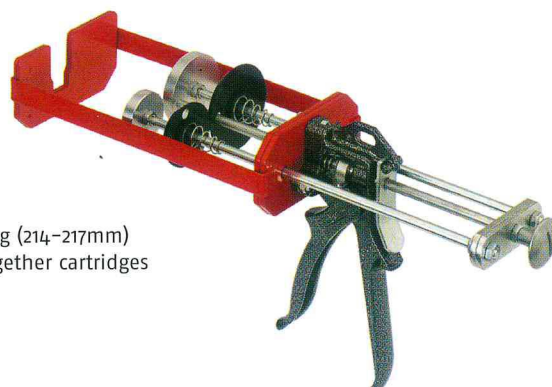
Trigger Ratio: 18:1

Net Weight: 1250g

Cartridge: 300+30ml (10:1)

See pages 11/12

PPM 600X



- For long (214–217mm) clip together cartridges

Trigger Ratio: 25:1

Net Weight: 2180g

Cartridge: 600+300ml (2:1)

See pages 11/12

PPA 600A



- For long (214–217mm) clip together cartridges
- Air return as standard

Net Weight: 3600g

Operating Pressure: 6.8 bar

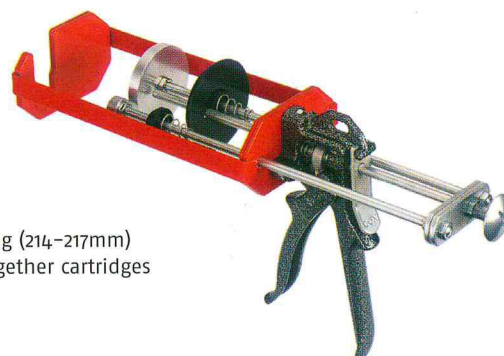
Thrust: 5.25kN

Ø 98.4mm

Cartridge: 600+300ml (2:1)

See pages 11/12

PPM 750X



- For long (214–217mm) clip together cartridges

Trigger Ratio: 25:1

Net Weight: 1900g

Cartridge: 750+75ml (10:1)

See pages 11/12

PPA 750



- For long (214-217mm) clip together cartridges
- Air return as standard

Net Weight: 3300g

Operating Pressure: 6.8 bar

Thrust: 5.25kN

98.4

Cartridge: 750+75ml (10:1)

See pages 11/12

PPA 1500/1/2/3



- 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 (25:1) cartridges
 - PPA 1500/3: 750ml+150ml (5:1) cartridges

Net Weight: 3730g

Operating Pressure: 6.8 bar

Thrust: 5.25kN

98.4mm

Cartridge: 750+750ml (1:1) 750+300ml (25:1)
750+150ml (5:1)

See pages 11/12

TBM 100LV



- Multi ratio applicator for fixed ratio and short (152mm) clip together cartridges

Trigger Ratio: 12:1

Net Weight: 1040g

Cartridge (Fixed Ratio & Multi Ratio):
200ml 1:1 (100+100ml)

See pages 6/8

Cartridge (Clip Together):
100ml+100ml (1:1)
100ml+50ml (2:1)

See pages 11/12

TBM/VBM 100



- Multi ratio applicator for fixed ratio and short (152mm) clip together cartridges
- Conversion kits supplied free

Trigger Ratio: 18:1

Net Weight: 1200g

Cartridge (Fixed Ratio & Multi Ratio):
200ml 1:1 (100+100ml)

See pages 6/8

Cartridge (Clip Together):
100ml+100ml (1:1)
100ml+50ml (2:1)

See pages 11/12

TBA 100LP/1/2/3



- For short (152mm) clip together and fixed ratio cartridges
- Three dedicated versions:
 - TBA 100LP/1: 100ml+100ml (1:1) cartridges
 - TBA 100LP/2: 100ml+50ml (2:1) cartridges
 - TBA 100LP/3: 50ml+50ml (1:1) cartridges

Net Weight: 1400g

Operating Pressure: 6.8 bar

Thrust: 1.40kN

Ø 50.9mm

Cartridge (Fixed Ratio & Multi Ratio):
200ml 1:1 (100+100ml)

See pages 6/8

Cartridge (Clip Together):
100ml+100ml (1:1)
100ml+50ml (2:1)
50ml+50ml (1:1)

See pages 11/12

TBA 100HP/1/2/3



- For short (152mm) clip together and fixed ratio cartridges
- Three dedicated versions:
 - TBA 100HP/1: 100ml+100ml (1:1) cartridges
 - TBA 100HP/2: 100ml+50ml (2:1) cartridges
 - TBA 100HP/3: 50ml+50ml (1:1) cartridges

Net Weight: 1760g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

Cartridge (Fixed Ratio & Multi Ratio):
200ml 1:1 (100+100ml)

See pages 6/8

Cartridge (Clip Together):
100ml+100ml (1:1)
100ml+50ml (2:1)
50ml+50ml (1:1)

See pages 11/12

CCM 310LV/1/10



- For 150ml, 220ml, 300ml, and 330ml co-axial cartridges
- Two dedicated versions:
CCM 310LV/1: 1:1 co-axial
CCM 310LV/10: 10:1 co-axial

Trigger Ratio: 12:1

Net Weight: 775g

Cartridge: 150ml co-axial 220ml co-axial
300ml co-axial 330ml co-axial

See page 10

CCM 310/1/10



- For 150ml, 220ml, 300ml, and 330ml co-axial cartridges
- Two dedicated versions:
CCM 310/1: 1:1 co-axial
CCM 310/10: 10:1 co-axial

Trigger Ratio: 5.25kN

Net Weight: 98.4mm

Cartridge: 150ml co-axial 220ml co-axial
300ml co-axial 330ml co-axial

See page 10

CCM 310X/1/10



- For 150ml, 220ml, 300ml, and 330ml co-axial cartridges
- Two dedicated versions:
CCM 310X/1: 1:1 co-axial
CCM 310X/10: 10:1 co-axial

Trigger Ratio: 25:1

Net Weight: 1050g

Cartridge: 150ml co-axial 220ml co-axial
300ml co-axial 330ml co-axial

See page 10

CCM 380/1/2/3.5/10



- For 380ml co-axial cartridges only
- Four dedicated versions:
CCM 380/1: 1:1 co-axial
CCM 380/2: 2:1 co-axial
CCM 380/3.5-5: 3.5-5:1 co-axial
CCM 380/10: 10:1 co-axial

Trigger Ratio: 18:1

Net Weight: 1060g

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

See pages 10

CCM 380X/1/2/3.5/10



- For 380ml co-axial cartridges only
- Four dedicated versions:
CCM 380X/1: 1:1 co-axial
CCM 380X/2: 2:1 co-axial
CCM 380X/3.5-5: 3.5-5:1 co-axial
CCM 380X/10: 10:1 co-axial

Trigger Ratio: 18:1

Net Weight: 1560g

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

See page 10

CCA 380A



- For all variations of 200ml series Mixpac cartridges

Net Weight: 2730g

Operating Pressure: 6.8 bar

Thrust: 5.2kN

Ø 98.4mm

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

See page 10

CCA 380B/1/2/3.5/10



- Air return as optional extra
- For 380ml co-axial cartridges only
- Four dedicated versions:
 - CCA 380B/1: 1:1 co-axial
 - CCA 380B/2: 2:1 co-axial
 - CCA 380B/3.5-5 3.5-5:1 co-axial
 - CCA 380B/10: 10:1 co-axial

Net Weight: 1810g

Operating Pressure: 6.8 bar

Thrust: 2.2kN

Ø 63.5mm

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

See page 10

Sachet Applicators

Sachet Applicators

To meet the growing demand for two-component, reactive materials supplied in sachets, PC Cox have introduced two new applicators for use with 310ml sachets.

Since sachets can be seen as being more eco-friendly than cartridges, as they consume less material and less energy to manufacture and less waste when disposed of, it is expected that this may be a growing trend. If so, and should materials manufacturers decide to supply two-component materials in different sized sachets, PC Cox will be designing and producing applicators to suit.

To keep up with our latest models, please refer to our web site at:

www.pccox.co.uk



CBM 310XS



- For two separate 310ml sachets
- Connecting manifold supplied

Trigger Ratio: 25:1

Net Weight: 2080g

Sachet: 2 x 310ml standard sachets

CBA 310S



- For two separate 310ml sachets
- Connecting manifold supplied
- Air return as standard

Net Weight: 3625g

Operating Pressure: 6.8 bar

Thrust: 5.25kN

Ø 98.4mm

Sachet: 2 x 310ml standard sachets