

SINGLE COMPONENT
sealant and adhesive applicators

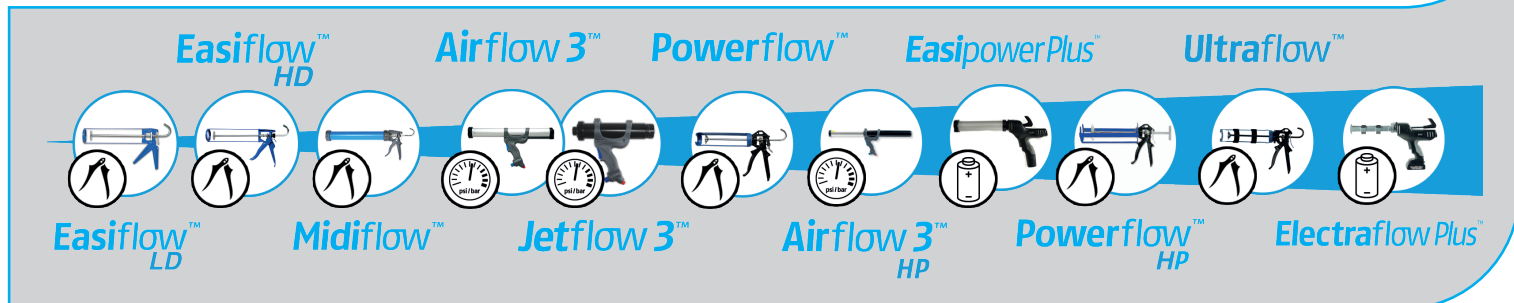
CLAMPS
introducing 3 new products to the range



2016

By combining innovative design with excellent manufacturing standards, rigid quality management, competitive pricing and an in-depth understanding of the sealant and adhesive market, PC Cox has developed a range of manual, pneumatic and cordless applicators to satisfy the application needs from DIY, to the most sophisticated of specialist markets.

APPLICATOR RANGE BY POWER



PRODUCT FINDER

	Page	Material Viscosity			
	Easiflow TM	4	LOW		 7:1
	Midiflow TM	5	LOW/MED		 10:1
	Ultrapoint TM	5	LOW/MED		 12-25:1
	Powerflow TM	6	MED/HIGH		 12-18:1
	Ultraflow TM	8	HIGH		 25:1
	Airflow 3 TM	9	LOW/MED		 1.45kN
	Jetflow3 TM	10	LOW/MED		 1.45kN
	EasiPower Plus TM	11	LOW/MED		 2.5kN
	Electraflow Plus TM	12	MED/HIGH	 	 3.5kN
	Floorfix TM	13	LOW/MED/ HIGH		 3.5kN
	Wallfix TM	13	LOW/MED/ HIGH		 3.5kN
	Soloclamp TM	14	 JAW OPENING 100-900MM		 1.7kN to 3.5kN

KEY TO ICONS USED THROUGHOUT THIS BROCHURE



CARTRIDGE



SACHET



BULK



BEAD



SPRAY



FORCE



HAND
POWERED



PNEUMATIC



BATTERY
POWERED



CLAMP

Spotlight on New Products for 2015

NEW
PRODUCT

Electraflow Plus™

The new Electraflow Plus is designed for professionals across all industry sectors who need a reliable and high performance dispensing tool.

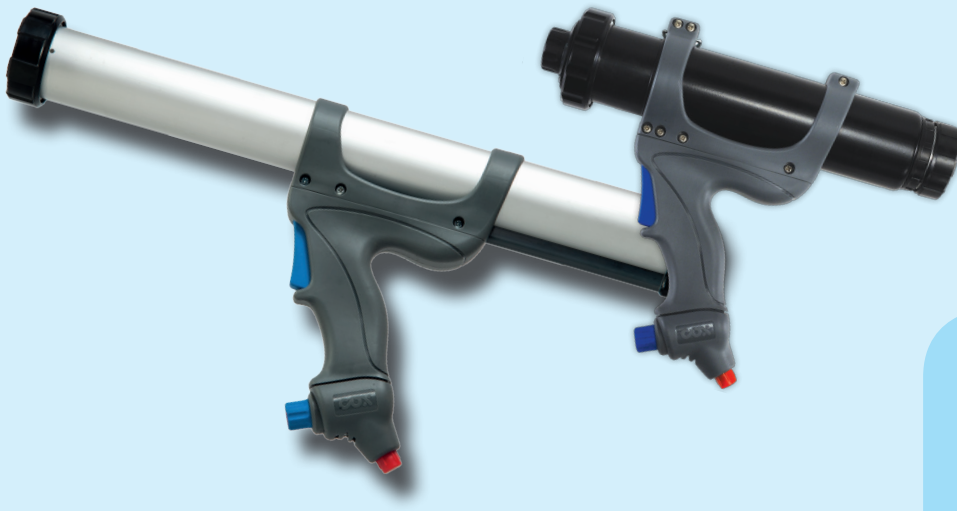


ENHANCED

Airflow 3™ Compact Combi

NEW FEATURE

Jetflow3™ Cartridge



NOW WITH SURROUND AIR

- Cox's new surround air system has been introduced to prevent air leakage through cartridge expansion, reducing material run-on after trigger release.

3 NEW flexible and powerful clamps added to the Soloclamp range

The new Cox Soloclamp Bar Clamp & Spreader has a built-in, easy-change mechanism for users to convert the clamp to a spreader. Soloclamp's easy operation enables the user to accurately position the claw pads with one hand, protecting the clamped material and providing better grip. The clamping force is easily releasable and safe, with a one action trigger release built into the handle

NEW
PRODUCT



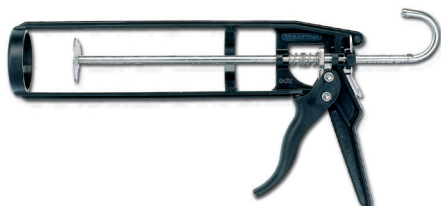
Good value, low viscosity manual applicator

Easiflow™

RANGE FEATURES

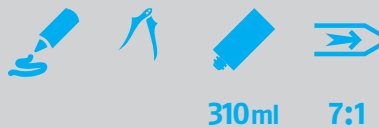
- Hardened catchplate design which maintains a high level of material output, for the working life of the tool.
- Plated metal components to improve corrosion resistance.
- Curved rod end (hook) for convenient tool support and storage.
- Competitively priced and good value for money.
- Optional pressure release device (PRD) on Easiflow LD, Easiflow HD Lite and Easiflow HD applicators; this device stops the pressure on the cartridge/sachet when the trigger is released to prevent an overflow of the material; this feature can be switched on/off

Easiflow™ LD Lite



Economy skeleton gun

- Built in cartridge support strap
- Lightweight moulded ABS

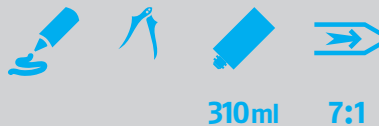


Easiflow™ LD

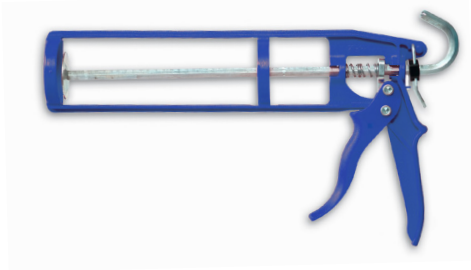


Economy skeleton gun

- Epoxy coated steel frame
- With switchable PRD available

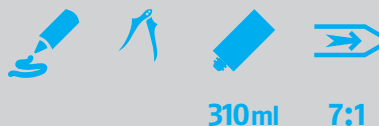


Easiflow™ HD Lite



High performance skeleton gun

- Lightweight reinforced nylon frame
- Built in cartridge support strap
- With switchable PRD available

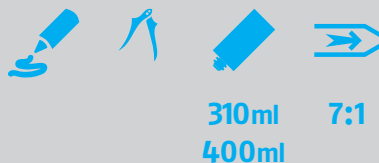


Easiflow™ HD



High performance skeleton gun

- Epoxy coated steel frame and handle
- With switchable PRD available



For low to medium viscosity material

Midiflow™

RANGE FEATURES

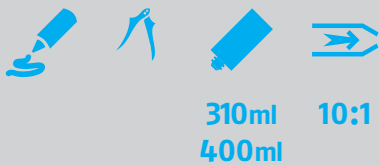
- Lightweight and easy to use with new high strength engineering polymer trigger assembly.
- Unique Cox wear compensation sleeve to reduce wear and extend product life.
- Built to a high quality but with a budget price, for when high power is not needed.
- 10:1 trigger ratio for low-medium viscosity products.

Midiflow™ Cartridge



For quality performance, long life and value

- Epoxy coated steel frame
- Glass reinforced nylon trigger

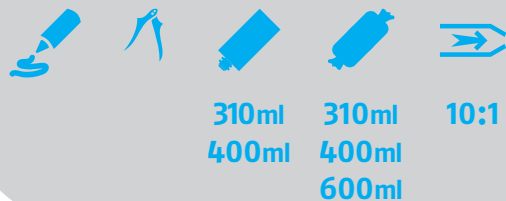


Midiflow™ Combi



For quality performance, long life and value

- Lightweight ABS polymer barrel
- Glass reinforced nylon trigger



Ultrapoint™

- Bulk applicator specially developed for low viscosity mortar and grout to point and fill gaps between bricks, stonework, paving and tiles.

Ultrapoint™ Manual



Quick, efficient and clean grouting

- Epoxy coated steel frame
- Cast aluminium trigger
- Supplied as kit including nozzles and mixing paddle



Pneumatic version also available

Powerflow™

RANGE FEATURES

- High quality components make this applicator easy to use and provide a long tool life
- A range of spare parts and accessories available. Contact us for details



- Optional pressure release device (PRD) on all Powerflow applicators; this device stops the pressure on the cartridge/sachet when the trigger is released to prevent an overflow of the material; this feature can be switched on/off

Powerflow™ Combi

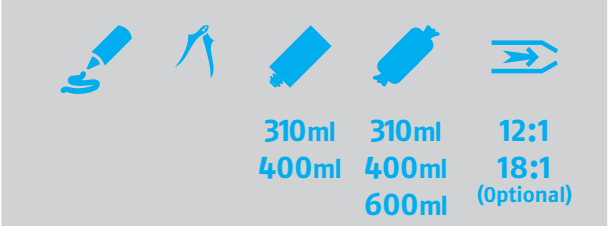


POWERFLOW HP

All Powerflow applicators also available in HP with a 18:1 trigger ratio for higher viscosity materials (no PRD available with these models)

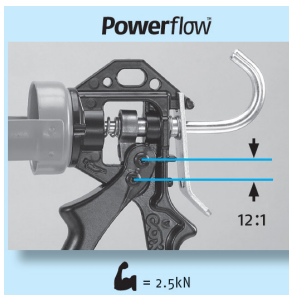
Versatile high quality applicator for cartridges AND sachets

- Epoxy coated cast aluminium handle
- Rotating anodised aluminium barrel



310ml 400ml	310ml 400ml 600ml	12:1 18:1 (Optional)
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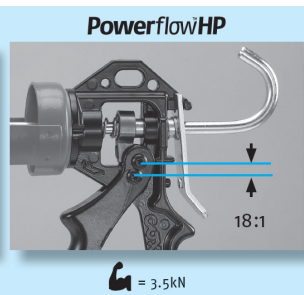
Powerflow



12:1

☞ = 2.5kN

PowerflowHP



18:1

☞ = 3.5kN

CHOICE OF BARRELS

Aluminium and clear barrels available



Powerflow™ Cartridge



High quality tool for cartridges

- Epoxy coated cast aluminium handle
- Rotating epoxy coated steel frame
- Cradle frame supports cartridge
- With switchable PRD available



310ml
400ml

12:1
18:1
(Optional)

Powerflow™ Quart



For US Quart cartridges

- Epoxy coated cast aluminium handle
- Rotating epoxy coated steel frame
- Cradle frame supports cartridge
- With switchable PRD available



310ml
400ml
US QUART
(946ml)

12:1
18:1
(Optional)

Powerflow™ 1000L



Power for long litre cartridges

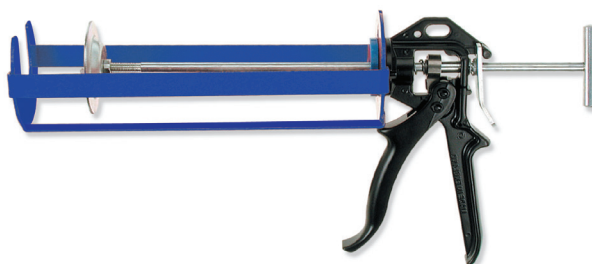
- Epoxy coated cast aluminium handle
- Rotating epoxy coated steel frame
- With switchable PRD available



1L
(324mm)

12:1
18:1
(Optional)

Powerflow™ 1000S



Power for short litre cartridges

- Epoxy coated cast aluminium handle
- Rotating epoxy coated steel frame
- Cartridge supporting frame design
- With switchable PRD available



1L
(240mm)

12:1
18:1
(Optional)

Powerflow™ Bulk



Ultra-large volume applicator

- Epoxy coated cast aluminium handle
- Anodised aluminium barrel
- With switchable PRD available



2L
3L
4L

12:1

Cox's highest powered manual applicator for high viscosity

Ultraflow™



RANGE FEATURES

- For high viscosity material.
- A range of high-powered manual applicators – amongst the most powerful in the world – which are ideal for use with very high viscosity sealants and adhesives.
- High quality built tools that are easy to use and are made to last.

Ultraflow™ Cartridge



The most powerful cartridge applicator

- Epoxy coated, reinforced steel frame
- Heavy duty cast aluminium handle (epoxy coated)
- Cartridge straps for support (only for 310ml model)



310ml
400ml

25:1

Ultraflow™ Combi



Power for sachets and cartridges

- Heavy duty cast aluminium handle (epoxy coated)
- Anodised aluminium barrel



310ml
400ml

310ml
400ml
600ml

25:1

Ultraflow™ Bulk



Power for bulk materials

- Fast action steel bayonet cap
- Powerful steel and leather plunger system
- Heavy duty cast aluminium handle (epoxy coated)
- Anodised aluminium barrel



600ml
800ml
1L

12:1
18:1
25:1

Cox lightweight pneumatic applicator for low to medium viscosity

Airflow 3™



RANGE FEATURES

- Lightweight and ergonomically formed applicator which is perfectly balanced for comfort and ease of use.
- Inbuilt silencer (less than 70dB).
- Inbuilt air hose for safety.
- Glass reinforced nylon handle and anodised aluminium barrel for little weight but long life.
- Speed variable regulator to control material

Standard:	6.8 bar (100 psi)	
Options available:	3.4 bar (50 psi)	
	5.2 bar (75 psi)	
	8.5 bar (125 psi)	

Airflow 3™ Cartridge



- Direct air drive
- Compact applicators – ideal for tight spaces



6.8bar
(100psi)

310ml
400ml

1.5kN
1.5kN

Airflow 3™ Sachet



- Floating plunger drive
- For larger volume material – up to 600ml sachets



6.8bar
(100psi)

310ml
400ml
600ml

1.5kN
1.5kN
1.5kN

Airflow 3™ Compact Combi



- Floating plunger drive
- Versatile tool for cartridges and sachets



6.8bar
(100psi)

310ml
400ml
600ml

1.5kN

Not for 400ml cartridges
(see Airflow 3 Combi 400ml)

Airflow 3™ Combi 400ml



- Double barrel; rod driven



6.8bar
(100psi)

400ml

400ml
1.5kN

Airflow 3™ Combi HP



- Rod driven plungers
- Very powerful for high viscosity materials
- Medium – high viscosity



8.5bar
(100psi)

310ml
400ml
600ml

2.5kN

For more information
see compressor guide on page 19

A truly versatile applicator for beading AND spraying

Jetflow 3™



COMBI
VERSION – FOR
CARTRIDGES
AND SACHETS



RANGE FEATURES

- For low – medium viscosity
- Easy change between bead and spray application with one twist
- Special nozzle set included for a wide range of bead and spray patterns
- Inbuilt silencer (less than 70dB)
- Built in regulator to control the material speed
- Ergonomically designed handle and light weight tool for comfort

SURROUND AIR NEW FEATURE FOR JETFLOW CARTRIDGE

Cox's new surround air system has been introduced to prevent air leakage through cartridge expansion, reducing material run-on after trigger release.

See our website for more details
www.pccox.co.uk



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

Jetflow 3™ Cartridge



NOW WITH
SURROUND
AIR

- Compact tool for use with cartridges
- Speed variable regulator to control material*
- Surround Air **NEW FEATURE**



6.8bar (as standard) 310ml 1.45kN



- Depending on the application, Jetflow 3™ nozzles are available. Contact us for details.

Jetflow 3™ Sachet



- For larger volume materials in sachets
- Well balanced and light
- Speed variable regulator to control material*



6.8bar (as standard) 310ml 400ml 600ml 1.45kN

Jetflow 3™ Compact Combi



- Versatile tool to use with cartridges AND sachets
- Conversion kit available to change between cartridge and sachet use
- Speed variable regulator to control material*



6.8bar (as standard) 310ml 400ml 600ml 310ml 1.45kN

* See page 19 for available options

The lightweight, cordless solution

EasipowerPlus™

**NEW
PRODUCT**

RANGE FEATURES

- Variable speed control (1-9) for easy management of material flow
- Non-drip auto reverse function: rack will pull back automatically when the trigger is released preventing material overflow
- Lightweight and comfortable to use
- Overload shut off to prevent damage to parts and electronics when overloaded
- Maximum (no load) speed: 9mm/sec



LATEST LI-ION BATTERY TECHNOLOGY

Rechargeable 10.8V lithium-ion battery

- Fully charged within 30 minutes of using a universal charger
- High energy densities
- No memory loss – can be charged at any time
- Considerably less loss of charge when not in use

See page 18 for more details

EasiPower Plus™ Cartridge



Power for cartridges



10.8v
1.5Ah

310ml

2.5kN





10.8v
1.5Ah

400ml

2.5kN





10.8v
1.5Ah

946ml
(US QUART)

2.5kN

EasiPower Plus™ Combi



Power for sachets and cartridges



10.8v
1.5Ah

310ml
400ml

310ml
400ml
600ml

2.5kN

The most powerful cordless solution with the latest technology

NEW
PRODUCT

Electraflow Plus™

RANGE FEATURES

- Overload shut off protection prevents damage to electronic and mechanical components when overloaded.
- Speed sensitive trigger to maintain an even application of materials.
- Auto-reverse feature, drives the rack back automatically after dispensing to prevent material overflow.
- Speed dial with 9 settings to control the rate of material output.

LATEST LI-ION BATTERY TECHNOLOGY

Rechargeable 10.8V lithium-ion battery

- Fully charged within 30 minutes of using a universal charger
- High energy densities
- No memory loss –can be charged at any time
- Considerably less loss of charge when not in use

See page 18 for more details

Electraflow Plus™ Cartridge



- Rotating cartridge frame improves manoeuvrability in tight spaces
- Plastic frame straps to support and secure cartridge
- Double reinforced front plate for extra stability

Battery-powered single cartridge applicator

- Medium – high viscosity









18v
1.5Ah*
Li-ion

310ml

3.5kN

*Fitted as standard. 3.0Ah also available



- Low – medium viscosity









18v
1.5Ah*
Li-ion

946ml
(US QUART)

3.5kN/
785lbs

*Fitted as standard. 3.0Ah also available

NOTE: Non-reinforced front plate – for low to medium viscosity ONLY

Electraflow Plus™ Combi



Battery-powered single sachet and combi applicator

- Medium – high viscosity
- Versatile tool for high volume cartridge AND sachet materials











18v
1.5Ah*
Li-ion

310ml
400ml

310ml
400ml
600ml

3.5kN

*Fitted as standard. 3.0Ah also available

The innovative solution for applying adhesives to floors and walls

Now
powered by
Electraflow
Plus

FloorFix™

- Designed to use upright, operators walk Floorfix across the surface applying the flooring adhesive as they move, reducing application time by as much as 30% over traditional methods.



Powered by the highly successful professional battery engines of Electraflow Plus, the Cox FloorFix provides the ideal solution for professional application of floor adhesives. Its disposable spreader tubes are available in widths of 190mm, 300mm and 400mm.

FloorFix and Wallfix Benefits:

- Designed and manufactured in the UK
- Ergonomically designed handle, speed trigger and trigger lock
- Automatic non-drip trigger mechanism
- Overload shut-off
- Full range of accessories and spares
- No cleaning required
- Disposable spreader tubes for greater productivity

Available in three head widths:
190mm, 300mm and 400mm



For a wide range of floor adhesives



- Barrel length 800mm



1.8ltr 3.5kN

WallFix™

- WallFix is available for 1.5ltr sachets offering the same improved workflow benefits as FloorFix. However, WallFix is designed for adhesive application to vertical surfaces or floor surfaces that have an edge radius rather than a right angle.



Available in three head widths:
190mm, 300mm and 400mm



- Barrel length 360mm

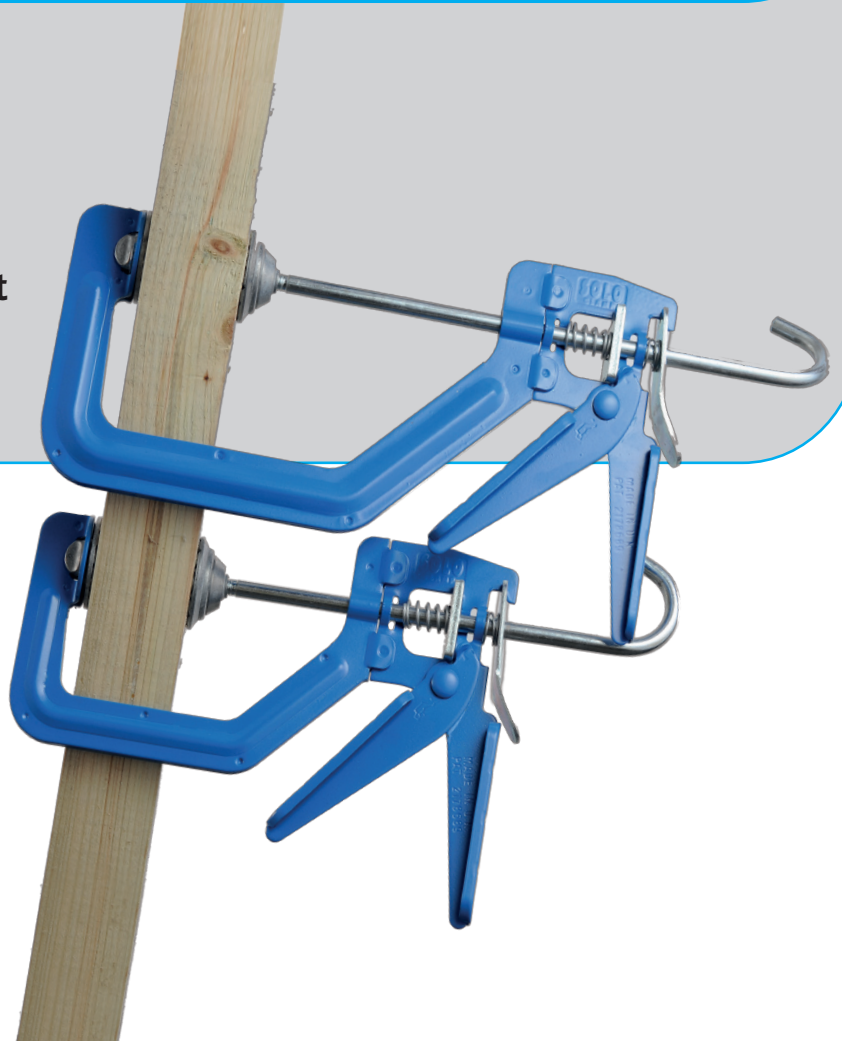


1.5ltr 3.5kN

Soloclamp™

RANGE FEATURES

- One-action trigger release
- One-handed operation
- Strong, lightweight design makes it easy to clamp and hold your work
- Up to 3.5kn clamping force



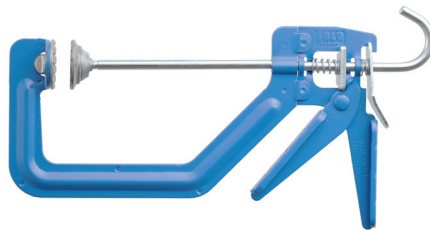
Acetal Jaw Option



SPARE PARTS AVAILABLE (PLASTIC OR METAL JAWS)

The Original Soloclamp 150 and 100

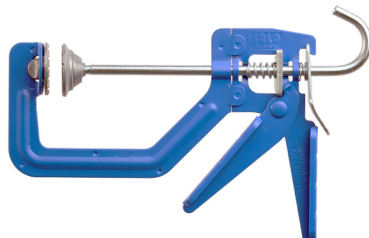
Soloclamp™ 150



- Choice of acetal or metal jaws
- 170kgf clamping force
- Instant single-handed release



Soloclamp™ 100



- Choice of acetal or metal jaws
- 170kgf clamping force
- Instant single-handed release



3 Clamps in 4 sizes

RANGE FEATURES

- Strong yet soft acetal claw pads
- Ergonomically shaped handle
- High quality steel bar

Configured as spreader
available on Easiclamp and Powerclamp



Acetal claw pads to protect
your work



Easiclamp™



- General purpose clamp design
- Lightweight and easy to use
- Range starts at 300mm



Powerclamp™



- More powerful general purpose clamp
- Range starts at 300mm



Ultraclamp™



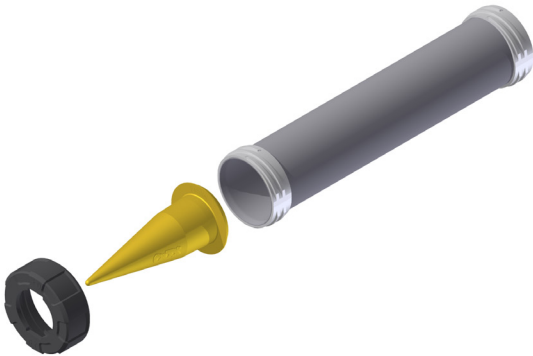
- Developed for heavy duty clamping applications
- Compact, unique and robust design
- Range starts at 150mm



Get the most from your applicator with our wide range of accessories

Accessories

PLASTIC NOZZLES FOR SACHETS To be fitted under plastic cap



Yellow Plastic Nozzle
PART NUMBER: 2N1006



White Plastic Nozzle
PART NUMBER: 2N1007



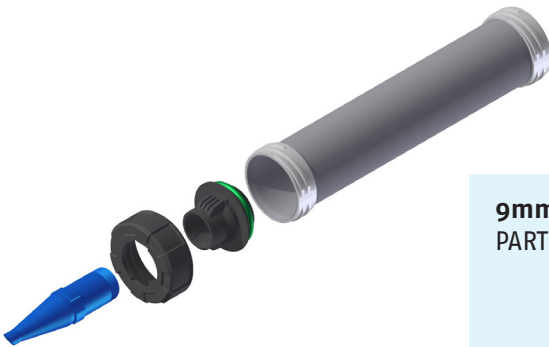
Orange Plastic Nozzle
PART NUMBER: 2N1037



Plastic Cap
PART NUMBER: 2C1801



THREADED PLASTIC NOZZLES To be screwed over nozzleholder



Grey Cut-Off Nozzle
PART NUMBER: 2N1001



6mm White Nozzle
PART NUMBER: 2N1002



9mm Blue Nozzle
PART NUMBER: 2N1003



Nozzleholder and O-Ring
PART NUMBER: 7N2007
To be screwed into Plastic Cap (2C1801)



13mm Red Nozzle
PART NUMBER: 2N1004



NOZZLE ADAPTOR

PART NUMBER: 2N1210
To be used with standard nozzles supplied with the cartridge/sachet



LADDER HOOK KIT

PART NUMBER: 7X1021
Comes with screws



COX SPANNER

PART NUMBER: 7X1004
For changing plunger configurations



PLUNGER RANGE



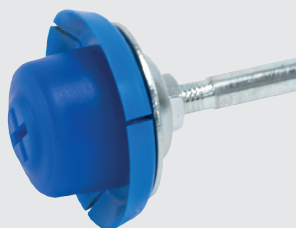
Steel "Tin Hat" Plunger 40mm
PART NUMBER: 3P1006
For cartridges



Split Sachet Plunger
PART NUMBER: 2P1021
For sachets
The three slits ensure more flexibility in the barrel



Sachet Plunger extension / domed plunger
PART NUMBER: 2P1033
For extruding sachet better



Green Plastic 'G2' Plunger
PART NUMBER: 2P1003
For bulk and fishbait
Best used in pairs to create better seal (sold separately)



Leather Plunger
PART NUMBER: 2S2146
For sachets and for bulk application without Nozzleholder
Chemical and solvent resistant
Best used in pairs to create better seal (sold separately)



EMPTY CARTRIDGES

Sealed with plastic thread. Supplied with matching piston and nozzle.

310ml Plastic Cartridge
PART NUMBER: 7XC100



400ml Plastic Cartridge
PART NUMBER: 7XC101



1ltr Plastic Cartridge
PART NUMBER: 7XC104



BATTERY ACCESSORIES

Universal Battery Charger
PART NUMBER:
7E1602 (18V)
7E1652 (10.8V)



Charger Cable
PART NUMBER:
2E1465 (UK)
2E1477 (US)
2E1478 (EU)



Batteries
PART NUMBER:
7E1601 (18V, 1.5 Ah) Battery
7E1603 (18V, 3.0 Ah) Battery
7E1651 (10.8V) Battery



Robust Protective Case
PART NUMBER:
2XP013 for Electraflow Plus
2XP012 for Easipower Plus



Keeps temperature sensitive products warm in cold weather

Caulk Warmers

WARMING FOR

- Caulk
- Window & Door Sealing Tape
- Floor Tiles
- Insulating Foam Guns
- Grease Cartridges
- Welding Rods
- Gloves
- Sealing Tape
- Spray Foam Cans
- Gas Powered Nailers
- Even Your Lunch!

RANGE FEATURES

- Heavy duty/waterproof nylon construction
- Insulated, patented design
- Low energy consumption
- Retains heat when unplugged
- Comes in two sizes
- Three different plugs available (EU, US and UK)

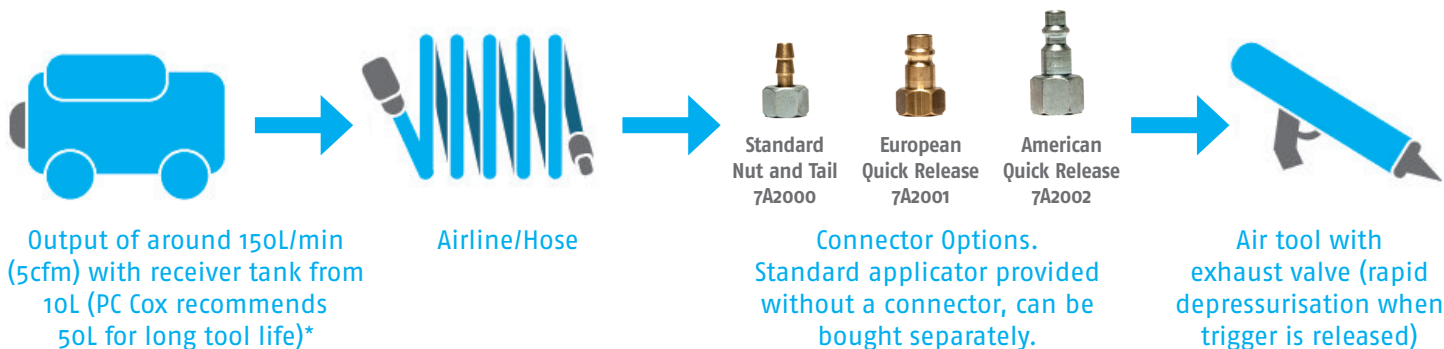


Latest Li-Ion Battery Technology

- Rechargeable 10.8V or 18V lithium-ion battery
- No memory loss –can be charged at any time (doesn't have to be run empty first)
- High energy densities
- Considerably less loss of charge when not in use (charge still in place even after months of limited use)
- Fully charged within 30 minutes of using a universal charger
- All applicators are supplied with ONE battery as standard; a second battery can be supplied on request at an additional cost
- Two sizes available for the 18V lithium-ion battery: 1.5Ah (fitted as standard), or 3.0Ah which provides longer battery life (on request at an additional cost)



Compressor Guide



*For the Jetflow Range, an output of around 185L/min (6.5cfm) is recommended

Regulators



Standard:

6.8 bar (100 psi) ●

Options available:

3.4 bar (50 psi) ● 5.2 bar (75 psi) ●

8.5 bar (125 psi) ○

Colour of plug denotes regulator value.



Customised Applicators

For applicators customised to your brand, we can provide*:

- Prints on barrels
- Coloured frames
- Labelling and tag options

HAVE AN UNUSUAL APPLICATION JOB?

We can provide purpose built applicators to meet your requirements.

*Subject to quantities; supplements may apply

Contact us for customisation details and minimum quantities.

+44 (0) 1635 264500 sales@pccox.co.uk
www.pccox.co.uk

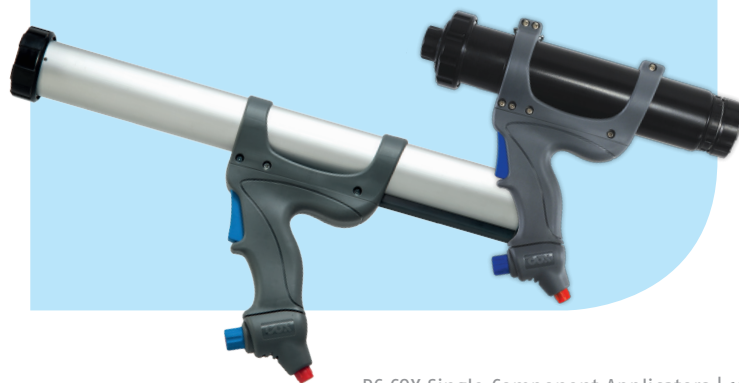
Disclaimer

Appearance and features may vary on all applicators.

All applicators are made to order.

All applicators come in cardboard boxes (individually or in sets). Carry cases for battery operated dispensers available.

For further information please visit the Terms and Conditions on the PC Cox website.



Cox – The world's leading manufacturer of caulking guns have over 90 models of applicators for every application

PRODUCT RANGE BY POWER



Ask for our latest Dual Component brochure
or visit our website:
www.pccox.co.uk

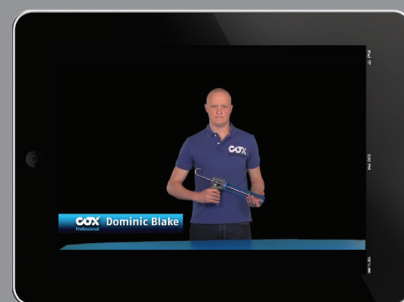


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Academy

World leading consumer support

Cox have a library of online tutorial videos which offer support and training, enabling you to use our products to the best of your ability.

www.pccox.co.uk/academy



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The original



PCCOXLtd



PC_Cox



PCoxAcademy