



COX™ 1-Component Dispenser

AirFlow™ 3 Cartridge

A 1-component pneumatic bead dispenser for 310/400mL cartridges.



Regulators

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

Model shown: AirFlow 3 Cartridge 310mL

Product advantages

- Glass reinforced nylon handle, ergonomically designed for comfort
- Variable speed regulator for precise control and smooth material flow
- Anodized aluminum barrel, lightweight and long life
- Fitted as standard with a 6.8bar (100psi) regulator (others available)

Customer benefits

- Lightweight and ergonomically formed for comfort and ease of use
- Built-in silencer (less than 70dB)
- Direct acting mechanism – air pressure applied direct to plunger
- Built-in air hose for safety

Applications



Sealing



Bonding

Product by range



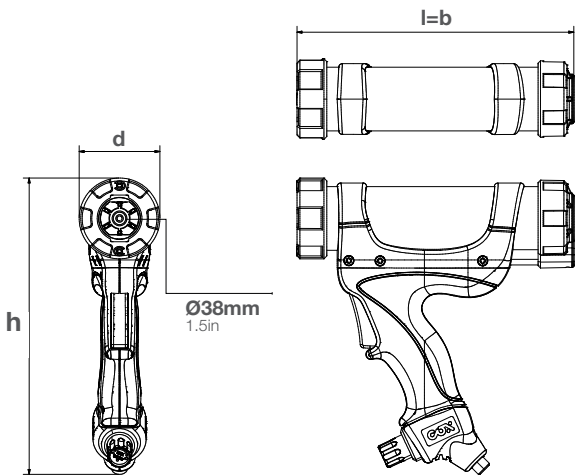
The **COX AirFlow 3 Cartridge** is part of a range of pneumatic dispensers. Designed for use with low to medium viscosity sealants and adhesives.

Specifications

- Weight: 0.60-0.77kg / 1.3-1.7lbs
 - Barrel Length: 235-271mm / 9.2-10.7in
 - Maximum Thrust: 1.5kN
 - Maximum Pneumatic Pressure: 6.8bar (100psi)
 - Handle Material: Glass Filled Nylon
 - Barrel Material: Anodized Aluminum
- Tool Component Approvals: CE, REACH
 - Cartridge Capacity: 310mL (10.5oz), 400mL (13.5oz)
 - Standard Color: Black/Grey
 - Nozzle Dimension: ø38mm / 1.5in
 - Customized versions on demand

Dimensions (mm/in)

product	height (h)	length (l)	depth (d)	barrel (b)
Cartridge 310	251 /9.9	235 /9.2	69 /2.7	235 /9.2
Cartridge 400	251 /9.9	271 /10.7	69 /2.7	271 /10.7



Part number:	Article number:	Packaging:
Cartridge 310	SB2301 (63001 for US)	1 per Box
Cartridge 400	SB2401	1 per Box

Matching MIXPAC™ cartridges

Compatible cartridges



310mL Plastic Cartridge



400mL Plastic Cartridge

	mm	inch		mm	inch
a	215.0	8.46	a	250.0	9.84
b	Ø 50.0	Ø 1.97	b	Ø 50.0	Ø 1.97

Cardboard cartridges should not be used with the AirFlow 3 Cartridge.

Conversion kits

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Matching accessories

Nozzles - on pages 90-95.