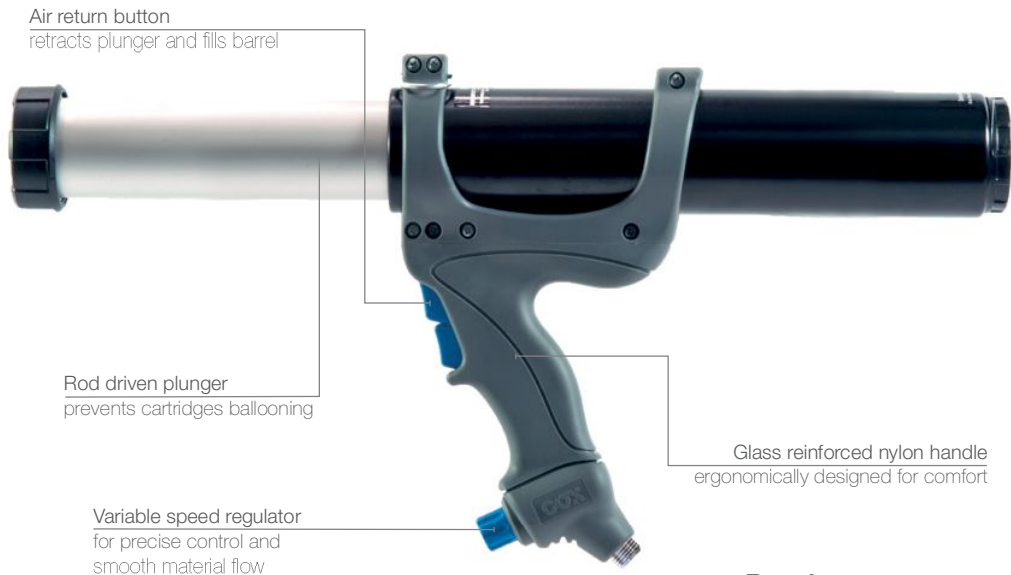




# COX™ 1-Component Dispenser

## AirFlow™ 3 HP Combi

A 1-component pneumatic bead dispenser for 310/400mL cartridges and 310/400/600mL sachets.



### Regulators

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

Model shown: AirFlow 3 HP Combi 310mL

### Product advantages

- Glass reinforced nylon handle, ergonomically designed for comfort
- Variable speed regulator for precise control and smooth material flow
- Rod driven plunger prevents cartridges ballooning
- 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)
- Perfectly balanced for comfort and ease of use
- Built-in air hose for safety
- Piston driven rod action

### Applications



### Product by range



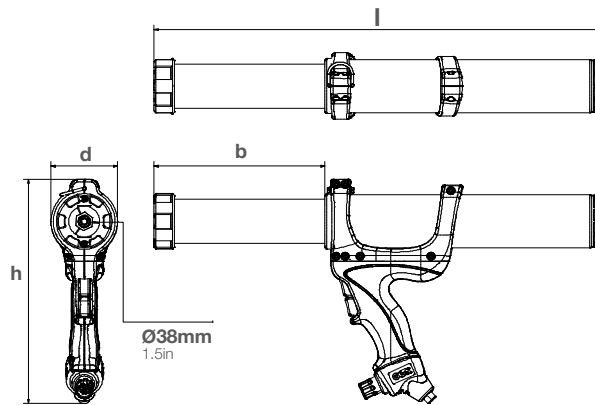
The **COX AirFlow 3 HP Combi** is part of a range of pneumatic dispensers. Designed for use with low to high viscosity sealants and adhesives.

### Specifications

- Weight: 1.73-1.83kg / 3.8-4.0lbs
- Barrel Length: 210-347mm / 8.3-13.6in
- Maximum Thrust: 2.5kN
- 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)
- Sachet Capacity: 310mL (10.5oz), 400mL (13.5oz), 600mL (20.3oz)
- Standard Color: Black/Grey
- Nozzle Dimension:  $\varnothing 38\text{mm}$  / 1.5in
- Customized versions on demand

### Dimensions (mm/in)

| product             | height (h) | length (l) | depth (d) | barrel (b) |
|---------------------|------------|------------|-----------|------------|
| <b>Combi HP 310</b> | 276 /10.9  | 549 /21.6  | 82 /3.2   | 210 /8.3   |
| <b>Combi HP 400</b> | 276 /10.9  | 625 /24.6  | 82 /3.2   | 248 /9.8   |
| <b>Combi HP 600</b> | 285 /11.2  | 831 /32.7  | 82 /3.2   | 347 /13.6  |



| Part number: | Article number:             | Packaging: |
|--------------|-----------------------------|------------|
| Combi HP 310 | SC2301 (63004-300HP for US) | 1 per Box  |
| Combi HP 400 | SC2401                      | 1 per Box  |
| Combi HP 600 | SC2601 (63004-600HP for US) | 1 per Box  |

### Matching MIXPAC™ cartridges



310mL Peeler Cartridge

|   | mm                 | inch               |
|---|--------------------|--------------------|
| a | 215.0              | 8.46               |
| b | $\varnothing 50.0$ | $\varnothing 1.97$ |

### Compatible cartridges



310mL Plastic Cartridge

|   | mm                 | inch               |
|---|--------------------|--------------------|
| a | 215.0              | 8.46               |
| b | $\varnothing 50.0$ | $\varnothing 1.97$ |



310mL Sachet

|   | mm                 | inch               |
|---|--------------------|--------------------|
| a | 220.0              | 8.66               |
| b | $\varnothing 50.0$ | $\varnothing 1.97$ |



400mL Plastic Cartridge

|   | mm                 | inch               |
|---|--------------------|--------------------|
| a | 250.0              | 9.84               |
| b | $\varnothing 50.0$ | $\varnothing 1.97$ |



400mL Sachet

|   | mm                 | inch               |
|---|--------------------|--------------------|
| a | 258.0              | 10.16              |
| b | $\varnothing 50.0$ | $\varnothing 1.97$ |



600mL Sachet

|   | mm                 | inch               |
|---|--------------------|--------------------|
| a | 335.0              | 13.19              |
| b | $\varnothing 50.0$ | $\varnothing 1.97$ |

### Conversion kits

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### Matching accessories

Nozzles - on pages 90-95.