# COX™ ProFlow™

## POWER, DURABILITY AND SUPERB ERGONOMICS







medmix

INDUSTRY

# COX™ ProFlow™ Cartridge




Curved rod end
creates convenient tool storage

Switchable Pressure Relief Device (PRD)
stops material flow when trigger is released

U-opening rotating steel frame
for ease of cartridge insertion
and removal

Epoxy coated steel frame
adds substantial strength –
extending product life

Compact epoxy coated cast aluminum handle
for day-long comfortable use

# COX™ ProFlow™ Combi




**Model shown:** ProFlow Cartridge 310 mL and ProFlow Combi 600 mL

COX™ PROFLOW™

# POWER, DURABILITY AND SUPERB ERGONOMICS

The COX ProFlow 1-component manual dispenser is available in both Cartridge and Combi options giving you complete flexibility between sealant systems. Designed with COX legacy, the dispenser is engineered and built to meet the most rigorous of needs and comes with a one year warranty. Its strength, efficiency and, above all, its versatility make the ProFlow™ the go to tool for users in the construction industry working with low to medium viscosity materials.

Originally established in 1958 COX™ products under the medmix brand continue to focus on innovation and product performance. A global leading brand in design and production of hand held sealant and adhesive dispensers.

## APPLICATIONS



Bonding



Crack Repairing



Roofing



Sealing



Solid Surface



Water Proofing

# FEATURES



## COMPACT HANDLE

The ProFlow is extremely robust and easy to use thanks to its compact, ergonomic epoxy coated cast aluminum handle. The wear compensation device eliminates trigger free play for a lasting smooth and efficient operation; highlighting the build quality of the COX dispenser.



## PRESSURE RELIEF DEVICE (PRD)

The switchable PRD gives a limited and instant return on the drive rod as soon as trigger pressure is released. This releases the pressure built up in the cartridge or sachet and stops "flow-on" resulting in a non-drip system.



## U-OPENING STEEL FRAME

The U-opening rotating cradle supports and positions the cartridge making loading and removal very easy. The epoxy coated steel frame adds substantial strength – extending product life and maximizing investment..



## ALUMINUM COMBI BARREL

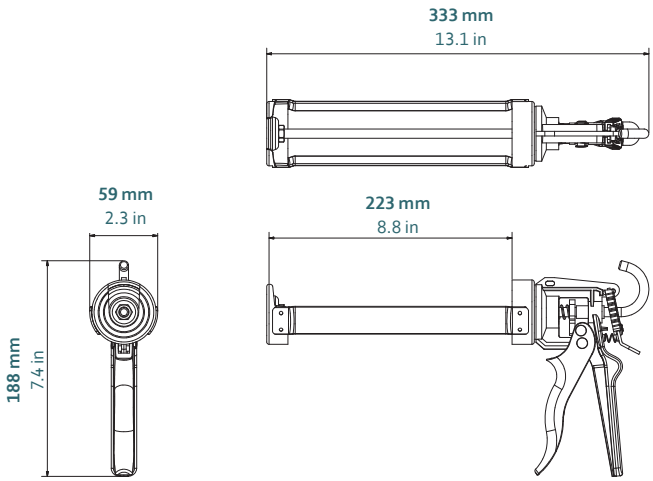
The epoxy coated aluminum barrel offers a fully interchangeable dispenser allowing the user complete flexibility between sealant systems. Whilst the threaded end cap offers simple access and secure fixing while the dispenser is in use.

# A 1-component manual 310 mL dispenser for cartridges

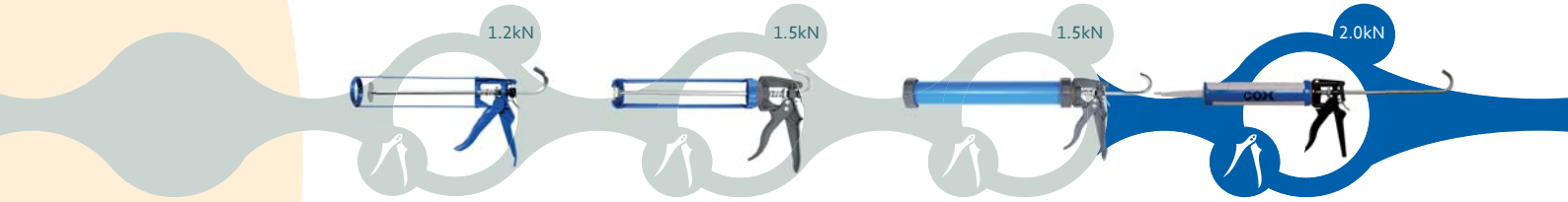
## SPECIFICATIONS

- Weight: 0.64 kg / 1.4 lbs
- Frame Length: 223 mm / 8.8 in
- Maximum Thrust: 2.0 kN
- Pressure Relief Device (PRD)
- Handle Material: Epoxy Coated Cast Aluminum
- Frame Material: Epoxy Coated Steel
- Tool Component Approvals: REACH
- Cartridge Capacity: 310 mL (10.5 oz)
- Mechanical Advantage Ratio: (12:1)
- Viscosity: Low / Medium
- Standard Color: Blue / Black
- Customized versions on demand
- Warranty: Up to 1 Year

## DIMENSIONS




## PRODUCT BY RANGE




EasiFlow HD

MidiFlow Cartridge

MidiFlow Combi

**ProFlow Cartridge**

## COMPATIBLE CARTRIDGES



310 mL Plastic Cartridge

| | mm | inch |
|---|---|---|
| a | 220.0 | 8.6 |
| b | Ø 51.0 | Ø 2.0 |

310 mL Aluminum Cartridge

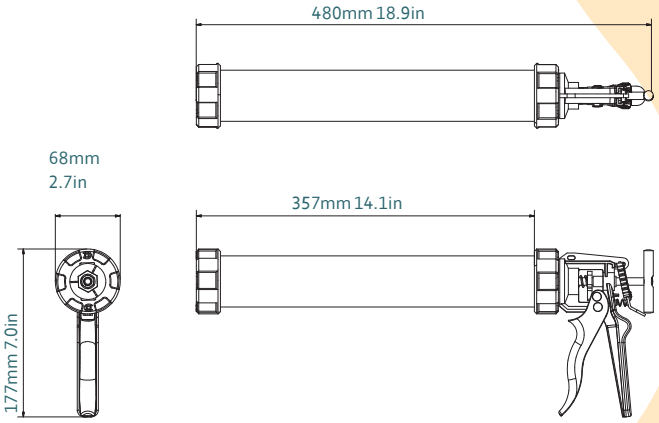
| | mm | inch |
|---|---|---|
| a | 215.0 | 8.46 |
| b | Ø 49.0 | Ø 1.9 |

# A 1-component manual 310/400/600 mL combi dispenser

## SPECIFICATIONS

- Weight: 0.84 kg / 1.85 lbs
- Barrel Length: 357 mm / 14.1 in
- Maximum Thrust: 2.0 kN
- Pressure Relief Device (PRD)
- Handle Material: Epoxy Coated Cast Aluminum
- Barrel Material: Anodized Aluminum
- Tool Component Approvals: REACH
- Cartridge / Sachet Capacity: 310 mL (10.5 oz), 400 mL (13.5 oz), 600 mL (20.3 oz)
- Mechanical Advantage Ratio: (12:1)
- Viscosity: Low / Medium
- Standard Color: Blue / Black
- Customized versions on demand
- Warranty: Up to 1 Year

## DIMENSIONS







**ProFlow Combi** | PowerFlow Cartridge | PowerFlow Bulk | PowerFlow HP Combi | UltraFlow Cartridge | UltraFlow Combi

## COMPATIBLE CARTRIDGES AND SACHETS



310 mL Plastic Cartridge

| | mm | inch |
|---|---|---|
| a | 220.0 | 8.6 |
| b | Ø 51.0 | Ø 2.0 |



310 mL Aluminum Cartridge

| | mm | inch |
|---|---|---|
| a | 215.0 | 8.46 |
| b | Ø 49.0 | Ø 1.9 |



310 mL Sachet

| | mm | inch |
|---|---|---|
| a | 220.0 | 8.6 |
| b | Ø 50.0 | Ø 2.0 |



400 mL Plastic Cartridge

| | mm | inch |
|---|---|---|
| a | 258.0 | 10.1 |
| b | Ø 50.0 | Ø 1.97 |



400 mL Sachet

| | mm | inch |
|---|---|---|
| a | 258.0 | 10.2 |
| b | Ø 50.0 | Ø 1.97 |



600 mL Plastic Cartridge

| | mm | inch |
|---|---|---|
| a | 335.0 | 13.1 |
| b | Ø 50.0 | Ø 1.97 |



600 mL Sachet

| | mm | inch |
|---|---|---|
| a | 335.0 | 13.2 |
| b | Ø 50.0 | Ø 1.97 |

## DELIVERING INNOVATION. INSPIRING CONFIDENCE.


### EUROPE

**medmix Switzerland AG**
Ruetistrasse 7
9469 Haag, Switzerland
Phone +41 81 414 70 00
sales.industry@medmix.com
www.medmix.swiss

### USA, SOUTH AMERICA, CANADA AND MEXICO

**medmix USA Inc.**
8 Willow St.
Salem, NH 03079, USA
Phone +1 603 893 2727
sales.industry@medmix.com
www.medmix.swiss

### UK AND IRELAND

**medmix UK Ltd.**
1 Tealgate, Charnham Park, Hungerford
Berkshire, RG17 0YT, United Kingdom
Phone: +44 (0)1488 647 800
sales.industry@medmix.com
www.coxdispensers.com

### ASIA PACIFIC

**medmix China Ltd.**
68 Bei Dou Lu, Minhang Shanghai
200245, China
Phone: +86 21 6430 68 68
sales.industry@medmix.com
www.medmix.swiss



Legal Notice: This brochure is a general presentation. The information contained in this publication is believed to be accurate and reliable but is not to be construed as implying any warranty or guarantee of performance. We waive any liability and indemnity for effects resulting from its application. Please, contact us for a description of the warranties and guarantees offered with our products. Directions for use and safety will be given separately. All information herein is subject to change without notice.

© 2022 medmix Switzerland AG All rights reserved.

medmix is a trademark belonging to medmix AG, and COX is a trademark belonging to medmix Switzerland AG.



05.2022