# **Dispensing Solutions**

## **ADHESIVE & SEALANT APPLICATIONS**



1- AND 2-COMPONENT DISPENSERS









## **OUR BRANDS AT MEDMIX INDUSTRY**

medmix Industry delivers one of the world's leading hand-held mixing and dispensing systems for adhesives and sealants.

We have strong partnerships with industrial manufacturing, production, coating, and construction leaders that have lasted for close to 100 years.

Through our brands COX™ and MK™, we bring together the best expertise in one and two-component adhesive applications.

MIXPAC™ is the leading system provider in the area of mixing, dosing and applying, COX provides a wide range of professional, practical dispensers, and MK is the specialist in customized high-quality dispensing solutions.

The MK product range, originally founded by Krøger A/S in 1922 and acquired by us in 2013 – includes manual, battery and pneumatic driven dispensers for any application.

Originally established in 1958 by Patrick Clement Cox, COX has become the global market leader in the design and production of manual, pneumatic and battery hand held sealant and adhesive applicators. The product range includes cartridge, sachet, bulk and one and two-component dispensers.

This tradition, quality, reliability and performance of the MK and COX dispensers continues into the future at the medmix Industry segment, and the renowned MK and COX dispensers are available through the Sulzer Mixpac affiliates of the medmix group. All of our MK, COX and MIXPAC brand dispensers may be recognized by their well-known unique and pleasing visual appearances.

## **EASIFLOW™ HD LITE**



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 7:1
- Weight: 0.32 kg / 0.71 lbs
- Frame Length: 234 mm / 9.21 in
- Maximum Force: 1.2 kN / 269 lbf
- Handle Material: Glass Fiber Reinforced Nylon
- Frame Material: Glass Fiber Reinforced Nylon
- Viscosity: Low

Item number: 159197



### **EASIFLOW™ HD**



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 7:1
- Weight: 0.51 kg / 1.1 lbs
- Frame Length: 231 mm / 9.1 in
- Maximum Force: 1.2 kN / 269 lbf
- Handle Material: Epoxy Coated Steel
- Frame Material: Epoxy Coated Steel
- Viscosity: Low

Item number: 159200



## POWERFLOW™ CARTRIDGE



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 12:1
- Weight: 0.75 kg / 1.65 lbs
- Frame Length: 233 mm/ 9.2 in
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159207





- Seal Puncture Device
- Anti-Drip
- Trigger Integrated Brake Release
- Built-in Ladder Hook
- Life Prolonging Adjustment Screw

#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 12:1
- Weight: 0.55 kg / 1.21 lbs
- Frame Length: 225 mm / 8.9 in
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Reinforced Nylon
- Frame Material: Reinforced Nylon
- Viscosity: Low/Medium



## H14RS



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 12:1
- Weight: 0.77 kg / 1.7 lbs
- Frame Length: 243 mm / 9.5 in
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Reinforced Nylon
- Frame Material: Steel
- Viscosity: Low/Medium

Item number: 180788



### POWERFLOW™ HP CARTRIDGE



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 18:1
- Weight: 0.8 kg / 1.7 lbs
- Frame Length: 233 mm / 9.2 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159211

### H<sub>4</sub>0PS



### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 18:1
- Weight: 0.60 kg / 1.3 lbs
- Frame Length: 230 mm / 9.1 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Reinforced Nylon
- Frame Material: Reinforced Nylon Viscosity: Medium/High

Item number: 180891

H40+



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 18:1
- Weight: 0.95 kg / 2.1 lbs
- Frame Length: 242 mm / 9.5 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Aluminum
- Frame Material: Steel
- · Viscosity: Medium/High



## **ULTRAFLOW™ CARTRIDGE**



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 25:1
- Weight: 0.90 kg / 1.34 lbs
- Frame Length: 243 mm / 9.57 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Anodized Steel
- Viscosity: High

Item number: 159208



### H245



- U-Opening with Cartridge Snap Fit
- Anti-Drip

**FEATURES** 

- Trigger Integrated Brake Release
- Life Prolonging Adjustment Screw

#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Mechanical Advantage Ratio: 26:1
- Weight: 0.8 kg / 1.7 lbs
- Frame Length: 250 mm / 9.8 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Reinforced Nylon
- Frame Material: Reinforced Nylon
- · Viscosity: High

Item number: 151727



## POWERFLOW™ QUART



### **SPECIFICATIONS**

- Cartridge Capacity: 946 mL / 32 oz
- Mechanical Advantage Ratio: 12:1
- Weight: 0.79 kg / 1.7 lbs
- Frame Length: 274 mm / 10.78 in
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159203



## POWERFLOW™ HP QUART



### **SPECIFICATIONS**

- Cartridge Capacity: 946 mL / 32 oz
- Mechanical Advantage Ratio: 18:1
- Weight: 0.79 kg / 1.7 lbs
- Frame Length: 274 mm / 10.78 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High



## MIDIFLOW™ COMBI



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 310 mL/10.5 oz, 400 mL/13.5 oz, 600 mL/20 oz
- Mechanical Advantage Ratio: 10:1
- Weight 0.67 kg / 1.5 lbs
- Barrel Length: 377 mm / 14.84 in
- Maximum Force: 1.5 kN / 337 lbf
- Handle Material: Glass Fiber Reinforced Nylon
- Barrel Material: ABS Polymer
- Viscosity: Low/Medium

Item number: 159199



### POWERFLOW™ COMBI



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 310ml / 10.5 oz, 400 mL / 13.5 oz, 600ml / 20 oz
- Mechanical Advantage Ratio: 12:1
- Weight: 0.9-1.1 kg / 2.0-2.3 lbs
- Barrel Length: 231 mm / 9.1 in
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Epoxy Coated Aluminum
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium

**Item number:** 159219 (10.5 oz) 159231 (20 oz)



## POWERFLOW™ HP COMBI



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 310ml/10.5 oz, 400 mL/13.5 oz, 600ml/20 oz
- Mechanical Advantage Ratio: 18:1
- Weight: 0.9-1.1 kg / 2.0-2.3 lbs
- Barrel Length: 231 mm / 9.1 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Epoxy Coated Aluminum
- Barrel Material: Anodized Aluminum
- Viscosity: Medium/High

**Item number:** 159277 (10.5 oz) 159244 (20 oz)



### **H2**



#### **SPECIFICATIONS**

- Sachet/Bulk Capacity: 310 mL / 10.5 oz, 400 mL / 13.5 oz, 600 mL / 20 oz
- Mechanical Advantage Ratio: 18:1
- Weight: 1.65 kg / 3.6 lbs
- Barrel Length: 398 mm / 15.6 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Aluminum
- Frame Material: Polished Steel
- · Viscosity: Medium/High



## **ULTRAFLOW™ COMBI**



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 300 mL / 10.5 oz, 400 mL / 13.5 oz, 600 mL / 20.3 oz
- Mechanical Advantage Ratio: 25:1
- Weight: 1.0-1.1 kg / 2.2-2.5 lbs
- Barrel Length: 342 mm-482 mm / 13.5 in-19.0 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Barrel Material: Anodized Aluminum
- Viscosity: High

Item number: 159234



### **ULTRAFLOW™ BULK**



#### **SPECIFICATIONS**

- Bulk Material Capacity: 600 mL / 20.3 oz, 800 mL / 28oz., 1000 mL / 33.8 oz
- Mechanical Advantage Ratio: 12:1
- Weight: 1.1-1.3 kg / 2.4-2.9 lbs
- Barrel Length: 355 mm-510 mm / 14 in-21 in
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Epoxy Coated Aluminum
- Barrel Material: Anodized Aluminum
- · Viscosity: Low/Medium

**Item number:** 159255 (600 mL) 159257 (800 mL)

159248 (1000 mL)



### **ULTRAPOINT™**



#### **SPECIFICATIONS**

- Bulk Capacity: 800 mL / 28 oz
- Mechanical Advantage Ratio: 12:1
- Weight: 1.42 kg / 3.13 lbs
- Frame Length: 233 mm / 9.3 in
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Epoxy Coated Aluminum
- Barrel Material: Black PVC
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium





## AIRFLOW™ 2 CARTRIDGE



#### **SPECIFICATIONS**

**FEATURES** 

Silencer

- Cartridge Capacity: 310 mL / 10.5 oz
- Weight: 0.73 kg / 1.6 lbs
- Barrel Length: 228 mm / 8.9 in
- Maximum Force: 1.2 kN / 269 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Low

Item number: 159323



## **AIRFLOW™ 3 CARTRIDGE**



- Weight: 0.60 kg / 1.3 lbs
- Barrel Length: 235 mm / 9.2 in
- Maximum Force: 1.2 kN / 269 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 75 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Low

Item number: 159336



T1



#### **SPECIFICATIONS**

Cartridge Snap Fit

- Cartridge Capacity: 310 mL / 10.5 oz
- Weight: 0.41 kg / 0.90 lbs
- Frame Length: 249 mm / 9.8 in
- Maximum Force: 1.3 kN / 292 lbf
- Maximum Pneumatic Pressure: 8 bar / 116 psi
- Handle Material: Reinforced Nylon
- Frame Material: Reinforced Nylon
- Viscosity: Low/Medium

Item number: 151774



### **T16X**



- Air Action on Cartridge Plunger
- Integrated Pressure Adjustment
- Beveled Back Seal
- Forward Air Release
- Cartridge Snap Fit

#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Weight: 0.88 kg / 1.94 lbs
- Frame Length: 228 mm / 9.0 in
- Maximum Force: 1.3 kN / 292 lbf
- Maximum Pneumatic Pressure: 8 bar / 116 psi
- Handle Material: Reinforced Nylon
- Frame Material: Steel
- Viscosity: Low/Medium



## AIRFLOW™ 2 QUART



#### **SPECIFICATIONS**

Silencer

- Cartridge Capacity: 946 mL / 32 oz
- Weight: 2.3 kg / 5.10 lbs
- Frame Length: 355 mm / 14 in
- Maximum Force: 1.5 kN / 337 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159324



### AIRFLOW™ 3 QUART



#### **SPECIFICATIONS**

- Cartridge Capacity: 946 mL / 32 oz
- Weight: 2.2 kg / 4.95 lbs
- Frame Length: 355 mm / 14 in
- Maximum Force: 31.5 kN / 37 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159339



## AIRFLOW™ 3 QUART UPRIGHT



#### **SPECIFICATIONS**

- Cartridge Capacity: 946 mL / 32 oz
- Weight: 2.2 kg / 4.95 lbs
- Frame Length: 355 mm / 14 in
- Maximum Force: 1.5 kN / 337 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159340

## AIRFLOW™ 2 COMBI



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 310 mL / 10.5 oz
- Weight: 1.3 kg / 2.8 lbs
- Barrel Length: 211 mm / 8.3 in
- Maximum Force: 1.5 kN / 337 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium



## AIRFLOW™ 3 COMBI



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 310 mL / 10.5 oz
- Weight: 1.3 kg / 2.8 lbs
- Barrel Length: 211 mm / 8.3 in
- Maximum Force: 1.5 kN / 337 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium

Item number: 159344



### AIRFLOW™ 3 HP COMBI



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 310 mL / 10.5 oz, 600 mL / 20.3 oz
- Weight: 1.73-1.83 kg / 3.8-4.0 lbs
- Barrel Length: 210-347 mm / 8.3-13.6 in
- Maximum Force: 3.5 kN / 787 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Medium/High

**Item number:** 159342 (300 mL) 159343 (600 mL)



### AIRFLOW™ 2 SACHET



#### **SPECIFICATIONS**

- Sachet Capacity: 310 mL / 10.5 oz, 400 mL / 13.5 oz, 600 mL / 20.3 oz
- Weight: 0.95-1.12 kg / 2.1-2.5 lbs
- Barrel Length: 290 mm-437 mm / 11.4 in-17.2 in
- Maximum Force: 1.5 kN / 326 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium

Item number: 159328 (300 mL)

159333 (400 mL) 159332 (600 mL)



## **AIRFLOW™ 3 SACHET**



#### **SPECIFICATIONS**

- Sachet Capacity: 310 mL / 10.5 oz, 400 mL / 13.5 oz, 600 mL / 20.3 oz
- Weight: 0.78-0.82 kg / 1.7-1.8 lbs
- Barrel Length: 297-436 mm / 11.7-17.2 in
- Maximum Force: 1.5 kN / 337 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi, 8.6 bar / 125 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium

Item number: 159345 (300 mL)

159346 (400 mL)

159347 (600 mL)



## AIRFLOW™ 3 COMPACT COMBI



#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 310 mL / 10.5 oz, 400 mL / 13.5 oz,
- 600 mL / 20.3 oz
- Weight: 0.99 kg / 2.2 lbs
- Barrel Length: 464 mm / 18.27 in
- Maximum Force: 1.5 kN / 337 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium

Item number: 159341



### JETFLOW™ 3



#### **FEATURES**

- Floating Plunger Action with Secure Cord
- Spray and Bead Application
- Dual Flow Controls Regulate
- Adjustable Air Regulator Incoming Air Flow and Pattern of Spray
- Includes: Nozzles Vary by Model

#### **SPECIFICATIONS**

- Cartridge Capacity: 310 mL / 10.5 oz
- Sachet Capacity: 310 mL/10.5 oz, 400 mL/13.5 oz, 600 mL/20.3 oz
- Weight: 1.22-1.47 kg / 2.7-3.2 lbs
- Barrel Length: 346.8-445 mm / 13.7-17.5 in
- Maximum Force: 1.5 kN / 326 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- · Handle Material: Glass Filled Nylon
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium

**Item number:** 159351 (300 mL ctg/ssg)

159352 (300 mL ctg)

159354 (300 mL ssq)

159355 (600 mL ssg)



## **AIRFLOW™ 1 BULK**



- Piston Rod Action on Bulk Material
- Leather Plunger Assembly
- Reverse Air Plunger Return with Trigger
- Adjustable Air Regulator
- Quick Exhaust Valve
- Includes: Six Yellow Cone Nozzles

#### **SPECIFICATIONS**

- Bulk Material: 700 mL / 24 oz
- Weight: 1.5 kg / 3.3 lbs
- Barrel Length: 900 mm / 35.4 in
- Maximum Force: 3.4 kN / 764 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Handle Material: Epoxy Coated Aluminum
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium





## **BATTERY 1-COMPONENT DISPENSER**

## **EASIPOWER™ PLUS**



- Battery Type: Li-ion
- Weight with Battery: 1.63 kg / 3.5 lbs
- Frame Length: 247.8 mm / 9.76 in
- Maximum Force: 2.5 kN / 562 lbf
- Battery Capacity: 1.5 Ah
- Battery Charge Time: 30 min.
- Handle Material: PC/ABS
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 161878



### **ELECTRAFLOW™ PLUS**



- Voltage: 18 V
- Battery Type: Li-ion Bosch Professional 18 V System
- Weight with Battery: 2.38 kg / 5.2 lbs
- Frame Length: 247.8 mm / 9.76 in
- Maximum Force: 3.5 kN / 787 lbf
- Battery Capacity: 1.5 Ah
- Battery Charge Time: 30 min.
- Handle Material: PC/ABS
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 167062

167029 (bare unit)



## EASIPOWER™ PLUS QUART



- Battery Type: Li-ion
- Weight with Battery: 1.63 kg / 3.5 lbs
- Frame Length: 347 mm / 13.66 in
- Maximum Force: 2.5 kN / 562 lbf
- Battery Capacity: 1.5 Ah
- Battery Charge Time: 30 min.
- Handle Material: PC/ABS
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 161879

## **ELECTRAFLOW™ PLUS QUART**



Battery Capacity: 1.5 Ah Battery Charge Time: 30 min.

Handle Material: PC/ABS

• Frame Material: Epoxy Coated Steel

Maximum Force: 3.5 kN / 787 lbf

Viscosity: Medium/High

Item number: 167073 167072 (bare unit)



## **BATTERY 1-COMPONENT DISPENSER**

## **EASIPOWER™ PLUS COMBI**



- 600 mL / 20.3 oz
- Voltage: 10.8 V
- Battery Type: Li-ion
- Weight with Battery: 1.86 kg / 4.1 lbs
- Barrel Length: 237 mm / 9.3 in
- Maximum Force: 2.5 kN / 562 lbf
- Battery Capacity: 1.5 Ah
- Battery Charge Time: 30 min.
- Handle Material: PC/ABS
- Barrel Material: Anodized Aluminum
- Viscosity: Low/Medium

Item number: 159181



## **ELECTRAFLOW™ PLUS COMBI**



- Voltage: 18 V
- Battery Type: Li-ion Bosch Professional 18 V System
- Weight: 2.53 kg / 5.6 lbs
- Barrel Length: 237 mm / 9.3 in
- Maximum Force: 3.5 kN / 787 lbf
- Battery Capacity: 1.5 Ah
- Battery Charge Time: 30 min.
- Handle Material: PC/ABS
- Barrel Material: Anodized Aluminum
- Viscosity: Medium/High

Item number: 167071

167068 (bare unit)



### **CBM 25**



#### **SPECIFICATIONS**

Compact Design

**FEATURES** 

- Cartridge Capacity: 50 mL / 1.7 oz (Rectangular Flange)
- Cartridge Ratio: 1:1
- Mechanical Advantage Ratio: 12:1
- Weight: 0.43 kg / 0.9 lbs
- Cartridge Holder Length: 105 mm/ 4.1 inch
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Epoxy Coated Steel
- Cartridge Holder Material: Glass Fiber Reinforced Nylon
- Viscosity: Low/Medium

Item number: 159260



## **MPD**



#### **FEATURES**

- Simple Breech Loading Mechanism
- Engineered to Provide High Thrust
- Full Kit Version Available

#### **SPECIFICATIONS**

- Cartridge Capacity: 50 mL / 1.7 oz (Rectangular Flange)
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1 (Must Specify)
- Mechanical Advantage Ratio: 16:1
- Weight: 0.2 kg / 0.4 lbs
- Cartridge Holder Length: 125 mm / 4.9 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Glass Fiber Reinforced Nylon
- Cartridge Holder Material: Glass Fiber Reinforced Nylon
- Viscosity: Low/Medium

Item number: 159306

### **MR 50**

**FEATURES** 



- Cartridge Capacity: 50 mL / 1.7 oz, 75 mL / 2.6 oz (S-type + Retangular Flange)
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1 (Must Specify)
- Full Kit Version Available
- Mechanical Advantage Ratio: 12:1
- Weight: 0.24 kg / 0.5 lbs
- Cartridge Holder Length: 109 mm / 4.3 in
- Maximum Force: 2.5 kN / 562 lbf
- · Handle Material: Glass Fiber Reinforced Nylon
- Cartridge Holder Material: Glass Fiber Reinforced Nylon
- Viscosity: Low/Medium

Item number: 159319 (round multi-ratio) 159315 (square multi-ratio)



### **PPM 75**



- Cartridge Capacity: 150 mL / 5.3 oz (Stubby Cartridge System)
- Cartridge Ratio: 1:1
- Mechanical Advantage Ratio: 18:1
- Weight: 1.0 kg / 2.2 lbs
- Frame Length: 129 mm / 5.1 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium



### **VBM 100**



#### **SPECIFICATIONS**

- Cartridge Capacity: 175 mL / 5.9 oz, 200 mL / 6.8 oz
- Cartridge Ratio: 1:1, 3:1
- Mechanical Advantage Ratio: 18:1
- Weight: 1.2 kg / 2.6 lbs
- Cartridge Holder Length: 166 mm / 6.5 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159265



### **PPM 150**



#### **SPECIFICATIONS**

- Cartridge Capacity: 225 mL / 7.9 oz, 250 mL / 8.7 oz, 300 mL / 10.5 oz
- Cartridge Ratio: 1:1, 2:1, 3:1
- Mechanical Advantage Ratio: 18:1
- Weight: 1.52 kg / 3.3 lbs
- Frame Length: 236 mm / 14.4 inch
- Maximum Force: 73.5 kN / 87 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159267



### **VBM 200**



#### **SPECIFICATIONS**

- Cartridge Capacity: 400 mL / 13.5 oz
- Cartridge Ratio: 1:1
- Mechanical Advantage Ratio: 18:1
- Weight: 1.5 kg / 3.3 lbs
- Frame Length: 211 mm / 8.3 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159272



### **VBM 200X**



- Cartridge Capacity: 400 mL / 13.5 oz
- Cartridge Ratio: 1:1
- Mechanical Advantage Ratio: 25:1
- Weight: 1.6 kg / 3.5 lbs
- Frame Length: 211 mm / 8.3 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: High



### **DM2X200**



#### **SPECIFICATIONS**

- Cartridge Capacity: 200 mL / 6.8 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1
- Mechanical Advantage Ratio: 22:1
- Weight: 1.60 kg / 3.53 lbs
- Frame Length: 154.7 mm / 6.1 in
- Maximum Force: 5.2 kN / 1169 lbf
- Handle Material: Cast Aluminum
- Frame Material: Cast Aluminum
- Viscosity: High

Item number: 165803 (1:1/2:1)

165804 (4:1) 165805 (10:1)



### **VBM 200 MR**



#### **SPECIFICATIONS**

- Cartridge Capacity: 200 mL / 6.8 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1
- Mechanical Advantage Ratio: 18:1
- Weight: 1.5 kg / 3.3 lbs
- Frame Length: 166 mm / 6.5 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159274



### VBM 200X MR



#### **SPECIFICATIONS**

- Cartridge Capacity: 200 mL / 6.8 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1
- Mechanical Advantage Ratio: 25:1
- Weight: 1.7 kg / 3.6 lbs
- Frame Length: 200 mm / 7.9 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: High



## **PPM 300 LV**



#### **SPECIFICATIONS**

- Cartridge Capacity: 450 mL / 15.8 oz, 600 mL / 20.3 oz
- Cartridge Ratio: 1:1, 2:1 (3:1 available)
- Mechanical Advantage Ratio: 12:1
- Weight: 1.7 kg / 3.7 lbs
- Frame Length: 240 mm / 9.4 in
- Maximum Force: 2.5 kN / 562 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low

Item number: 159284 (2:1)



## **PPM 300 XL**



#### **SPECIFICATIONS**

- Cartridge Capacity: 375 mL / 12.7 oz, 450 mL / 15.3 oz, 600 mL / 20.3 oz
- Cartridge Ratio: 1:1, 2:1, 4:1 (3:1 available)
- Mechanical Advantage Ratio: 25:1
- Weight: 1.7 kg / 3.7 lbs
- Frame Length: 232 mm / 9.1 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: High

Item number: 159288



### **PPM 300X**



#### **SPECIFICATIONS**

- Cartridge Capacity: 450 mL / 15.3 oz, 600 mL / 20.3 oz
- Cartridge Ratio: 1:1, 2:1 (3:1 & 4:1 available)
- Mechanical Advantage Ratio: 25:1
- Weight: 1.7 kg / 3.7 lbs
- Frame Length: 232 mm / 9.1 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: High

Item number: 159287



#### H293



- U-Opening Cartridge Snap Fit
- Anti-Drip
- Trigger Integrated Brake Release
- Life Prolonging Adjustment Screw

#### **SPECIFICATIONS**

- Cartridge Capacity: 450 mL / 15.87 oz, 600 mL / 21.1 oz
- Cartridge Ratio: 1:1, 2:1
- Mechanical Advantage Ratio: 26:1
- Weight: 1.2 kg / 2.6 lbs
- Frame Length: 231 mm / 9.1 in
- Maximum Force: 5 kN / 1124 lbf
- Handle Material: Reinforced Nylon
- Frame Material: Reinforced Nylon
- · Viscosity: High







### **SPECIFICATIONS**

- Cartridge Capacity: 380 mL / 13.4 oz
- Cartridge Ratio: 1:1, 2:1, 5:1, 10:1 (must specify)
- Mechanical Advantage Ratio: 18:1
- Weight: 1.1 kg / 2.3 lbs
- Frame Length: 181 mm / 7.1 in
- Maximum Force: 3.5 kN / 787 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159293 (1:1)

159295 (10:1)



## **DM2X 400**



#### **SPECIFICATIONS**

- Cartridge Capacity: 400 mL / 13.5z
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1
- Mechanical Advantage Ratio: 22:1
- Weight: 1.93 kg / 4.24 lbs
- Frame Length: 193 mm / 7.6 in
- Maximum Force: 5.2 kN / 1169 lbf
- Handle Material: Cast Aluminum
- Frame Material: Cast Aluminum
- Viscosity: High

Item number: 165807 (1:1/2:1)

165808 (4:1) 165809 (10:1)



## VBM 400X MR



#### **SPECIFICATIONS**

- Cartridge Capacity: 400 mL / 13.5 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1 (must specify)
- Mechanical Advantage Ratio: 25:1
- Weight: 1.8 kg / 3.8 lbs
- Frame Length: 200 mm / 7.9 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: High

Item number: 159300



### **PPM 600X**



#### **SPECIFICATIONS**

- Cartridge Capacity: 675 mL / 23 oz, 750 mL / 26 oz, 900 mL / 31.6 oz, 1200 mL / 42 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 8:1 (must specify)
- Mechanical Advantage Ratio: 25:1
- Weight: 2.1 kg / 4.8 lbs
- Frame Length: 230 mm / 9.1 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: High

Item number: 159302 (2:1)

## **PPM 750X**



#### **SPECIFICATIONS**

- Cartridge Capacity: 825 mL / 29.0 oz
- Cartridge Ratio: 10:1
- Mechanical Advantage Ratio: 25:1
- Weight: 2.1 kg / 4.7 lbs
- Frame Length: 234 mm / 9.2 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: High



## **PPM 1500X**



#### **SPECIFICATIONS**

- Cartridge Capacity: 1500 mL / 52.8 oz
- Cartridge Ratio: 1:1
- Mechanical Advantage Ratio: 25:1
- Weight: 3.0 kg / 6.5 lbs
- Frame Length: 234 mm / 9.2 in
- Maximum Force: 4.5 kN / 1011 lbf
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: High



### TS408 MY-8



#### **SPECIFICATIONS**

- Cartridge Capacity: 50 mL / 1.8 oz, 75 mL / 2.7 oz
- Cartridge Ratio: 1:1, 2:1, 10:1
- Weight: 0.73 kg / 1.6 lbs
- Dispenser Length: 257 mm / 10.1 in
- Maximum Force: 1.3 kN / 292 lbf
- Maximum Pneumatic Pressure: 8 bar / 116 psi
- Air Consumption: 40 liters/min
- Handle Material: Reinforced Nylon
- · Cartridge Holder Material: Reinforced Nylon
- Viscosity: Medium/High

Item number: 151780



### TS408 HM-101



#### **FEATURES**

- One-Hand Pressure Adjustment
- Anti-Drip Function
- Quick Cartridge Exchange
- Reinforced Nylon Handle

#### **SPECIFICATIONS**

- Cartridge Capacity: 50 mL / 1.8 oz
- Cartridge Ratio: 10:1
- Weight: 0.73 kg / 1.6 lbs
- Dispenser Length: 184 mm / 7.2 in
- Maximum Force: 1.3 kN / 292 lbf
- Maximum Pneumatic Pressure: 8 bar / 116 psi
- Air Consumption: 40 liters/min
- Handle Material: Reinforced Nylon
- Viscosity: Low

Item number: 151886



### **TS408 EM**



#### **SPECIFICATIONS**

- Cartridge Capacity: 50 mL / 1.8 oz
- Cartridge Ratio: 1:1, 2:1, 3:2
- Weight: 0.73 kg / 1.6 lbs
- Dispenser Length: 232 mm / 9.1 in
- Maximum Force: 1.3 kN / 292 lbf
- Maximum Pneumatic Pressure: 8 bar / 116 psi
- Air Consumption: 40 liters/min
- Handle Material: Reinforced Nylon
- Cartridge Holder Material: Reinforced Nylon
- Viscosity: Medium/High

Item number: 151781



## **TS408 BM**



## **SPECIFICATIONS**

- Cartridge Capacity: 50 mL / 1.8 oz
- Cartridge Ratio: 4:1, 10:1
- Weight: 0.73 kg / 1.6 lbs
- Dispenser Length: 278 mm / 10.9 in
- Maximum Force: 1.3 kN / 292 lbf
- Maximum Pneumatic Pressure: 8 bar / 116 psi
- Air Consumption: 40 liters/min
- Handle Material: Reinforced Nylon
- Cartridge Holder Material: Reinforced Nylon
- Viscosity: Medium/High



## AIRFLOW™ 1 VBA 100 HP



#### **SPECIFICATIONS**

- Cartridge Capacity: 200 mL / 7 oz
- Cartridge Ratio: 1:1
- Weight: 1.7 kg / 3.7 lbs
- Frame Length: 172 mm / 2.8 in
- Maximum Force: 2.2 kN / 494 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- · Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159367



## AIRFLOW™ 1 PPA 150B



#### **SPECIFICATIONS**

- Cartridge Capacity: 225 mL / 7.6 oz, 250ml / 8.5 oz, 300 mL / 10.5z
- Cartridge Ratio: 1:1, 2:1, 3:1 (must specify)
- Weight: 1.9 kg / 4.1 lbs
- Frame Length: 249 mm / 9.8 in
- Maximum Force: 2.2 kN / 494 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159369 (1:1)



## AIRFLOW™ 1 VBA 200B



### SPECIFICATIONS

- Cartridge Capacity: 400 mL / 14 oz
- Cartridge Ratio: 1:1
- Weight: 2.2 kg / 4.8 lbs
- Frame Length: 216 mm / 8.5 in
- Maximum Force: 2.2 kN / 494 lbsf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159376



### **DP2X 200**



## FEATURES

- Plunger Retract Button
- Adjustable Air Regulator
- Quick Air Exhaust
- Indicator Rod
- Interchangeable Cartridge Trays and Plungers

#### **SPECIFICATIONS**

- Cartridge Capacity: 200 mL / 7 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1
- Weight: 1.76 kg / 3.87 lbs
- Frame Length: 159.2 mm / 6.27 in
- Maximum Force: 2.5 kN / 562 lbsf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Reinforced Nylon
- Frame Material: Cast Aluminum
- Viscosity: Low/Medium

**Item number:** 165860 (1:1/2:1) 165861 (4:1)

165862 (10:1)



## AIRFLOW™ 1&3 VBA 200B MR



- Cartridge Capacity: 200 mL / 7 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1
- Weight: 1.7 kg / 3.7 lbs
- Frame Length: 172 mm / 6.7 in
- Maximum Force: 2.2 kN / 494 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum / Glass Filled Nylon
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159375 (AF1) 181361 (AF3)



### AIRFLOW™ 1&3 PPA 300B



- Cartridge Capacity: 375 mL / 13 oz, 400 mL / 13.5 oz, 450 mL / 16 oz, 600 mL / 21 oz
- Cartridge Ratio: 1:1, 2:1, 3:1, 4:1 (must specify)
- Weight: 0.88 kg / 1.9 lbs
- Frame Length: 224 mm / 8.8 in
- Maximum Force: 2.2 kN / 494 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Coated Aluminum / Glass Filled Nylon
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159388 (AF1 multi-ratio) 159393 (AF3 1:1)

159394 (AF3 2:1)



### AIRFLOW™ 1&3 PPA 300A



#### **SPECIFICATIONS**

- Cartridge Capacity: 375 mL / 13 oz, 450 mL / 15.8 oz, 600 mL / 21.1 oz
- Cartridge Ratio: 1:1, 2:1, 4:1 (must specify)
- Weight: 3.3 kg / 7.2 lbs
- Frame Length: 236 mm / 9.3 in
- Maximum Force: 5 kN / 1124 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum / Glass Filled Nylon
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159382 (AF1 multi-ratio)

159386 (AF3 1:1) 159387 (AF3 2:1)



## AIRFLOW™ 1&3 CCA 380A



- Cartridge Ratio: 1:1, 2:1, 5:1, 10:1 (must specify)
- Weight: 2.5 kg / 5.5 lbs
- Frame Length: 178 mm / 7.0 in
- Maximum Force: 5 kN / 1124 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum / Glass Filled Nylon
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159399 (AF1 (1:1) 159401 (AF1 (10:1)

159402 (AF3 (10:1)



## **DP2X 400**



- Cartridge Capacity: 400 mL / 14 oz Cartridge Ratio: 1:1, 2:1, 4:1, 10:1
- Weight: 2.66 kg / 5.87 lbs
- Frame Length: 203.3 mm / 8.0 in
- Maximum Force: 5 kN / 1124 lbsf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Reinforced Nylon
- Frame Material: Cast Aluminum
- Viscosity: Medium/High

Item number: 165864 (1:1/2:1)

165865 (4:1) 165865 (10:1)



### AIRFLOW™ 1 VBA 400B MR



#### **SPECIFICATIONS**

- Cartridge Capacity: 400 mL / 14 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1 (must specify)
- Weight: 2.2 kg / 4.8 lbs
- Frame Length: 203 mm / 8.0 in
- Maximum Force: 2.2 kN / 494 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- . Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Low/Medium

Item number: 159411 (AF1 multi-ratio)



### AIRFLOW™ 1 VBA 400A



- Adjustable Air Regulator
- Quick Exhaust Valve
- Side Loading Frame for Accurate Cartridge Placement

#### **SPECIFICATIONS**

- Cartridge Capacity: 400 mL / 14 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1 (must specify)
- Weight: 3.1 kg / 6.8 lbs
- Frame Length: 203 mm / 8.0 in
- Maximum Force: 5 kN / 1124 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159404 (AF1 1:1) 159407 (AF3 1:1)



## AIRFI OW™ 1&3 PPA 600A



#### **SPECIFICATIONS**

- Cartridge Capacity: 750 mL / 26.4 oz, 900 mL / 31.7 oz, 1200 mL / 42.0 oz
- Cartridge Ratio: 1:1, 2:1, 4:1 (must specify)
- Weight: 3.6 kg / 7.9 lbs
- Frame Length: 234 mm / 9.3 in
- Maximum Force: 5 kN / 1124 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum / Glass Filled Nylon
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159422 (AF1 2:1) 159425 (AF3 2:1)



### AIRFLOW™ 1 CBA 600S



#### **SPECIFICATIONS**

Adjustable Air Regulator

- Cartridge Capacity: 1200 mL / 40 oz
- Cartridge Ratio: 1:1
- Weight: 3.6 kg / 7.9 lbs
- Frame Length: 357 mm / 14.1 in
- Maximum Force: 5 kN / 1124 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159424



### AIRFLOW™ 1&3 PPA 750A



#### **SPECIFICATIONS**

- Cartridge Capacity: 825 mL / 29 oz
- Cartridge Ratio: 10:1
- Weight: 3.3 kg / 7.3 lbs
- Frame Length: 236 mm / 9.3 in
- Maximum Force: 5 kN / 1124 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi

159431 (AF3)

- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum / Glass Filled Nylon
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

Item number: 159427 (AF1)



## AIRFLOW™ 1&3 PPA 1500A



#### **SPECIFICATIONS**

- Cartridge Capacity: 1500 mL / 52.7 oz
- Cartridge Ratio: 1:1
- Weight: 3.3 kg / 7.3 lbs
- Frame Length: 236 mm / 9.3 in
- Maximum Force: 5 kN / 1124 lbf
- Maximum Pneumatic Pressure: 6.8 bar / 100 psi
- Air Consumption: 40 liters/min
- Handle Material: Epoxy Coated Aluminum / Glass Filled Nylon
- Frame Material: Epoxy Coated Steel
- Viscosity: Medium/High

**Item number:** 159426 (AF1) 159430 (AF3)



## **BATTERY 2-COMPONENT DISPENSER**

## **ELECTRAFLOW™ DUAL ULTRA VBE 400 MR**

## **FEATURES** Bosch Battery Twin Drive Rack Platform • Interchangeable Cartridge Straps & Plungers Includes: Battery & Charger Multi-Ratio Version **SPECIFICATIONS**

- Cartridge Capacity: 400 mL / 13.5 oz
- Cartridge Ratio: 1:1, 2:1, 4:1, 10:1
- Voltage: 18 V
- Battery Type: Li-ion Bosch Professional 18 V System
- Weight: 3.8 kg / 8.4 lbs
- Frame Length: 203 mm / 8.0 in
- Maximum Force: 5 kN / 1124 lbf
- Battery Capacity: 2.0 Ah
- Battery Charge Time: 35 min
- Handle Material: PC/ABS
- Frame Material: Steel/Aluminum
- Viscosity: Medium/High



Item number: 163370

163287 (bare unit)

## **ELECTRAFLOW™ DUAL ULTRA VBE 600**



- Cartridge Capacity: 600 mL / 21 oz
- Cartridge Ratio: 1:1
- Voltage: 18 V
- Battery Type: Li-ion Bosch Professional 18 V System
- Weight: 3.8 kg / 8.4 lbs
- Frame Length: 195 mm / 7.67 in
- Maximum Force: 5 kN / 1124 lbf
- Battery Capacity: 2.0 Ah
- Battery Charge Time: 2.0 Ah 35 min
- Handle Material: PC/ABS
- Frame Material: Steel/Aluminum
- Viscosity: Medium/High

Item number: 166731 166733 (bare unit)



PROFESSIONAL 18 V SYSTEM is a trademark registered and/or owned by BOSCH.

## WARRANTY STATEMENT

COX™, MK™ and Mixpac™ dispensers are members of the medmix family of products.

COX™ EasiFlow™ and MidiFlow™ dispenser ranges are warranted for one (1) year from the date of invoice. All other COX™, MK™ and Mixpac™ dispensers ("medmix" or "medmix Products") are warranted for two (2) years from the date of invoice. medmix will repair or replace any medmix Product which is defective in material, workmanship or design.

#### LIMITATIONS:

#### This warranty does not cover:

- 1. Defective repairs made or attempted by a party other than medmix or an Authorized Service Center
- 2. Normal wear and tear
- 3. Misuse
- 4. Improper maintenance
- 5. Continued use after partial failure
- 6. Tools that have been modified or used with improper accessories

Should a problem develop while still under warranty, return the complete product to the point of purchase, an Authorized medmix Service Center or contact Sulzer Mixpac USA for Return Authorization. Defective product will be repaired or replaced at no charge.

The repair and replacement remedies described herein are exclusive. In no event shall Sulzer Mixpac be liable for any incidental, special, or consequential damages, including loss of profits, loss of use or loss of production.

This warranty is in lieu of all other warranties, expressed or implied including without limitation the implied warranties of merchantability and fitness for a particular purpose, which are expressly disclaimed.

## **DISPENSER ACCESSORIES**

	Name/Description	Item Number	Compatible with
Nozzles			
	Plastic Nozzle Plastic nozzle adaptable with our H2,T20,T16 X MK 1-component dispensers.	178707	MK Models: H2, T20, T16 X, H3
	Plastic Nozzle  Adaptable with many of our 1-component MK caulking dispensers (except the H2,T20 and T16 X).	152525	MK Models: H2 PS, H2 PSA, H3 PS, H3 PSA, H212 P, H2 P, H3 P, T22 XP
	Yellow Cone Nozzle Plastic clip-on sachet/bulk nozzle that can be cut to size to produce a 3-13 mm bead, has no graduation markings and is fitted directly under the front cap.	159115	All COX ø50 mm barrel sachet, bulk and combi dispensers
	White Cone Nozzle Plastic clip-on sachet nozzle that can be cut to size to produce a 3-13 mm bead and has no graduation markings. For use with all sachet and combi dispensers and is fitted directly under the front cap.	159116	All COX sachet, bulk and combi dispensers
Pistons			
	Steel "Tin Hat" Plunger 40 mm	158601	All COX manual 1-component cartridge dispensers except EasiFlow
	Split Sachet Plunger The three slits ensure more flexibility in the barrel	171202	All COX ø50 mm barrel sachet, bulk and combi dispensers
	Sachet Plunger Extension / Domed Plunger Eliminates waste	171187	All COX ø50mm barrel sachet, bulk and combi dispensers
	Green Plastic "G2" Plunger Best used in pairs to create better seal (sold separately)	158349	All COX ø50 mm barrel sachet, bulk and combi dispensers
	<b>Leather Plunger Assembly</b> For sachets and bulk application without nozzle holder; chemical and solvent resistant.	159072	All COX ø50 mm barrel sachet, bulk and combi dispensers
	Floating Sachet Plunger Drive	158820	COX AirFlow Compact Combi
	Floating Cartridge Plunger Drive	176947	COX AirFlow Compact Combi
	Piston for Cartridge	152549	MK Models: H212 P, H245, H2 PSA, H3 PSA, H14 RS, H2 PS, H3 PS, H40 PS, H2 PSA,
	Piston for Cartridge Square centre	152548	MK Models: H40, H45, H2 P, H3 P
	Piston for Sachets & Bulk	152539	MK Models: H3, H2, T20
	Piston for Sachets & Bulk	152543	MK Model: T22 XP
	Click ON/OFF Piston Easy conversion for cartridge to sachet	152544	MK Models: H2 PS, H2P, H3P, H2PSA, H3PSA, H3PS, B600 variants, H212P

## **DISPENSER ACCESSORIES**

	Name/Description	Item Number	Compatible with
General Acce	ssories		
0	Plastic Two Start Cap  Spare black plastic front cap. To use with clip-on nozzles for sachet  and bulk. Screw-in nozzles can be used in conjunction with a nozzle holder  and "O" ring (7N2007 - sold separately).	158187	COX Most ø50 mm barrelled dispensers with two start thread
2	COX Ladder Hook Kit Black plastic ladder hook (incl. fixing) that allows you to hang the dispenser onto a ladder or the tool belt.	159071	COX PowerFlow, UltraFlow, Ultrapoint
?	Aluminum Pull Handle	158941	All COX dispensers with Interchangeable T-Rod
	Support Handle	159100	COX All 2" barrel dispensers
	Union Cut	152981	MK H2
	Union Cut with Bayonet	152557	MK H2
	Gasket	152972	MK H3, H2, T20
	2 Gallon Follower Plate (2" Opening) For use with bulk loading dispensers. Works with straight and tapered pails. Pull rod included.	159150	COX All bulk dispensers
	<b>5 Gallon Follower Plate (2" Opening)</b> For use with bulk loading dispensers. Works with straight and tapered pails. Pull rod included.	159151	COX All bulk dispensers
	<b>Turbine Mixer</b> Epoxy coated steel mixer provides fast and efficient mixing, as material spins across horizontal plate and is propelled through battlements where it is dispersed.	159129	COX Ultrapoint
	American Quick Release Airline/Hose Connector option	158850	COX JetFlow , AirFlow
attery Dispe	enser Accessories		
	Universal Battery Charger 10.8 V	159159	COX EasiPower Plus
	Lithium-ion Battery 10.8 V	159157	COX EasiPower Plus
<b>B</b>	Bosch Professional Charger Universal battery charger for 18 V batteries.	163517 (EU) 165577 (UK) 165572 (US)	COX ElectraFlow Plus
	Bosch Professional Battery Lithium-ion battery,18 V 2.0 Ah.	163515	COX ElectraFlow Plus

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