MIXPAC™ DM2X 200/400

EXCEPTIONAL DISPENSING WITH FULL FLEXIBILITY





medmix

INDUSTRY

MIXPAC™ DM2X 200/400

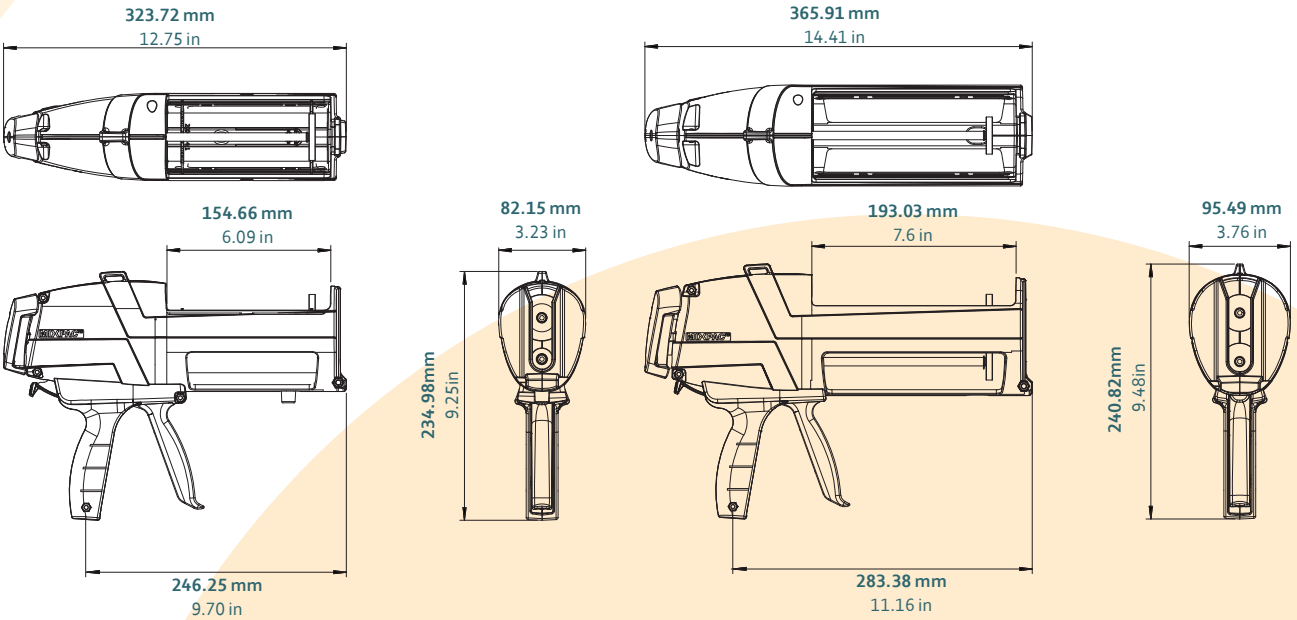
PRODUCT SPECIFICATIONS

DM2X 200 SPECIFICATIONS

- Weight: 1.60 kg / 3.53 lbs
- Length: 324 mm / 12.7 in
- Maximum thrust: 5.2 kN
- Thrust ratio: 22:1
- Tool material: cast aluminum
- Cartridge capacity: 200 mL
- Cartridge ratio: 1:1/2:1/4:1/10:1

DM2X 400 SPECIFICATIONS

- Weight: 1.93 kg / 4.24 lbs
- Length: 366 mm / 14.4 in
- Maximum thrust: 6.0 kN
- Thrust ratio: 35:1
- Tool material: cast aluminum
- Cartridge capacity: 400 mL
- Cartridge ratio: 1:1/2:1/4:1/10:1

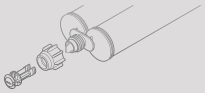


Part number:	Article number	Ratio 1:1	2:1	4:1	10:1
DM2X 200-01-52-01	165803	✓	✓		
DM2X 200-04-52-01	165804			✓	
DM2X 200-10-52-01	165805				✓
Conversion kits (include cartridge tray and plunger disks)					
CKX 200-01-01	165834	✓	✓		
CKX 200-04-01	165835			✓	
CKX 200-10-01	165836				✓

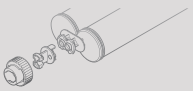
Part number:	Article number	Ratio 1:1	2:1	4:1	10:1
DM2X 400-01-60-01	165807	✓	✓		
DM2X 400-04-60-01	165808			✓	
DM2X 400-10-60-01	165809				✓
Conversion kits (include cartridge tray and plunger disks)					
CKX 400-01-01	165839	✓	✓		
CKX 400-04-01	165840			✓	
CKX 400-10-01	165841				✓

COMPATIBLE CARTRIDGES

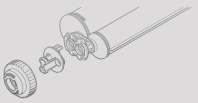
MIXPAC™ C-SYSTEM



MIXPAC™ F-SYSTEM



MIXPAC™ BLUELINE



C-System/F-System



200/400mL / 1:1
PP/PA/PBT



200/400mL / 2:1
PP/PA



200/400mL / 4:1
PP/PBT



200/400mL / 10:1
PP/PBT



400mL / 2:1
PP



400mL / 10:1
PP



MIXPAC™ SYSTEM APPROACH

The MIXPAC™ System components including mixer, cartridge and dispenser are designed to fit perfectly together and to provide the best user experience.

A coded interface and separated outlets of mixers and cartridges help to prevent cross-contamination. Consequently, curing of the material within the cartridge is avoided and waste reduction is achieved. The coded interface and bayonet ring allow intuitive removal of the nose plug and easy re-installation for later use.

To complete the system, choosing an appropriate dispenser from our portfolio will ensure safe operation within the limits of the selected cartridge and mixer combination.

Working with the user-friendly and safe MIXPAC™ system will provide reproducible and repeatable results and ensures superior mixing quality.

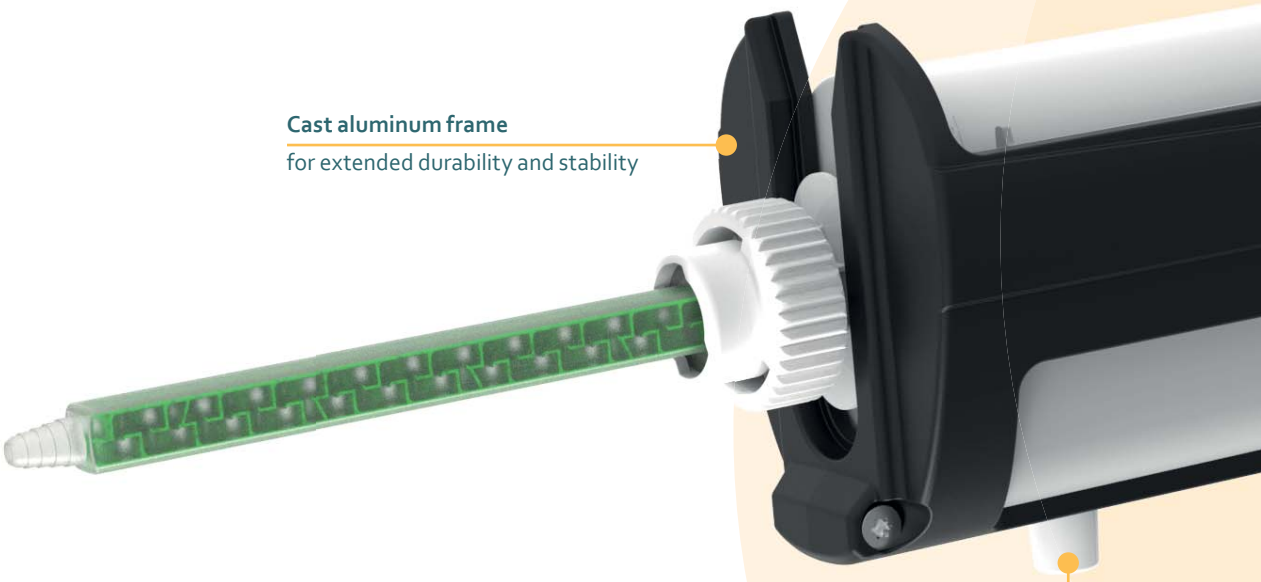
Benefit from our application expertise and let us support you in choosing the ideal solution.

MIXPAC™ DM2X 200/400

MANUAL 2-COMPONENT MULTI-RATIO DISPENSER

Interchangeable cartridge trays and plungers
for quick exchange and use with other cartridge ratios

Cast aluminum frame
for extended durability and stability



EXCEPTIONAL DISPENSING

Unique dual drive mechanism: Synchronized movement of plunger rods enables superior metering results against comparable dispensers.
Rigid tool frame: Stabilizes and supports the cartridge even for viscous products under high force applications.
Ratio selector switch: Ensures superior metering quality for all ratios. Now also for 200 mL range.

FLEXIBILITY

The all-in-one solution: Conversion kits* allow 1:1, 2:1, 4:1 and 10:1 cartridges to be used in the same MIXPAC™ DM2X dispenser instead of using four separate dispensers; universal trays will also fit the pneumatic MIXPAC™ DP2X tool.
Optimal for demanding environments: the DM2X is ideal for applications where sparks are not allowed and battery tools cannot be used, or where air supply is not possible.

ERGONOMICS & DESIGN

Effortless operation: Trigger and brake release lever are designed for jam-free operation under high force or back pressure.
Easily accessible controls: Trigger and brake release lever can be reached with one hand by both right- and left-handed users.
Modern & functional design: Improved handle ergonomics for more comfort and control; new up-to-date look & feel of the tool.
*conversion kits sold separately



Mounting hook
to suspend the dispenser

Dual drive system
to ensure precise metering

Ratio selector switch
for maximizing mix quality between
1:1 or 2:1/4:1/10:1 ratios

Brake release
easily accessible with one hand

Ergonomic handle
for maximum comfort

Cartridge release button
for convenient cartridge ejection

APPLICATIONS

The new manual MIXPAC™ DM2X 200 and DM2X 400 dispensers are ideal for a wide range of applications.



Bonding | Sealing | Solid Surface | Gap Filling | Shimming | Encapsulation

DELIVERING INNOVATION. INSPIRING CONFIDENCE.

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