MIXPAC™ DP2X 200/400

ENJOY PRECISION - FEEL THE COMFORT





medmix

INDUSTRY

MIXPAC™ DP2X 200/400

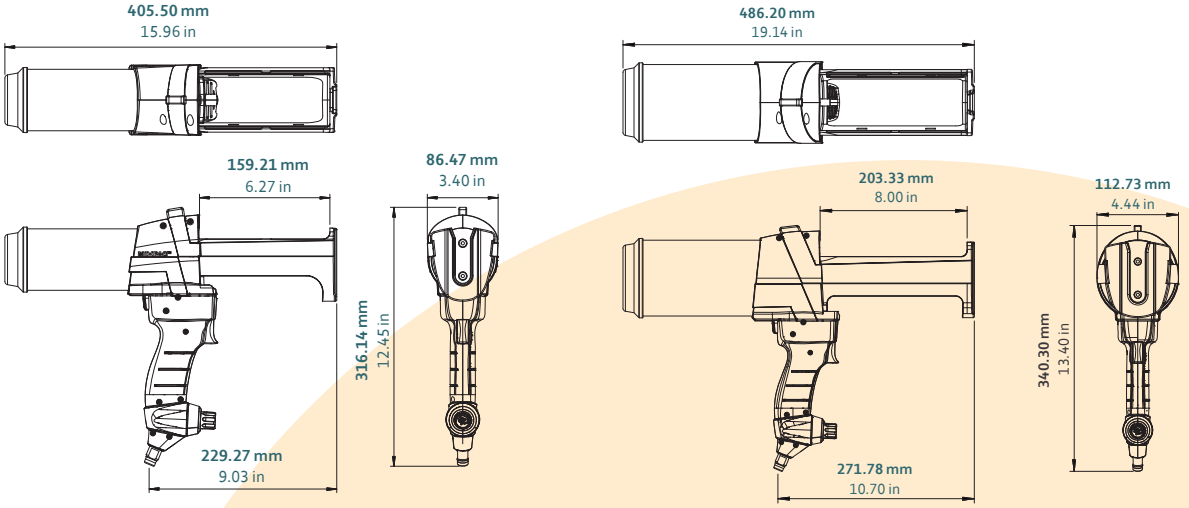
PRODUCT SPECIFICATIONS

DP2X 200 SPECIFICATIONS

- Weight 1.76 kg / 3.87 lbs
- Length: 406 mm / 15.9 in
- Maximum thrust: 2.5 kN
- Tool material: cast aluminium and reinforced nylon
- Cartridge capacity: 200 mL
- Cartridge ratio: 1:1 / 2:1 / 4:1 / 10:1
- Air inlet: 1/4 in NPT
- Max operating pressure: 6.8 bar / 100 psi

DP2X 400 SPECIFICATIONS

- Weight 2.66 kg / 5.87 lbs
- Length: 486 mm / 19.1 in
- Maximum thrust: 5.0 kN
- Tool material: cast aluminium and reinforced nylon
- Cartridge capacity: 400 mL
- Cartridge ratio: 1:1 / 2:1 / 4:1 / 10:1
- Air inlet: 1/4 in NPT
- Max operating pressure: 6.8 bar / 100 psi

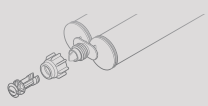


Part number:	Article number	Ratio 1:1	2:1	4:1	10:1
DP2X 200-01-25-01	165860	✓	✓		
DP2X 200-04-25-01	165861			✓	
DP2X 200-10-25-01	165862				✓
Conversion kits (include cartridge tray and plunger disks)					
CKX 200-01-01	165834	✓	✓		
CKX 200-04-01	165835			✓	
CKX 200-10-01	165836				✓

Part number:	Article number	Ratio 1:1	2:1	4:1	10:1
DP2X 400-01-50-01	165864	✓	✓		
DP2X 400-04-50-01	165865			✓	
DP2X 400-10-50-01	165866				✓
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



C-System/F-System

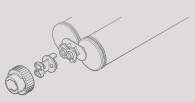


200/400mL / 1:1
PP/PA/PBT



200/400mL / 2:1
PP/PA

MIXPAC™ F-SYSTEM



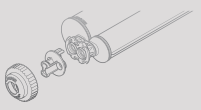


200/400mL / 4:1
PP/PBT



200/400mL / 10:1
PP/PBT

MIXPAC™ BLUELINE





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.

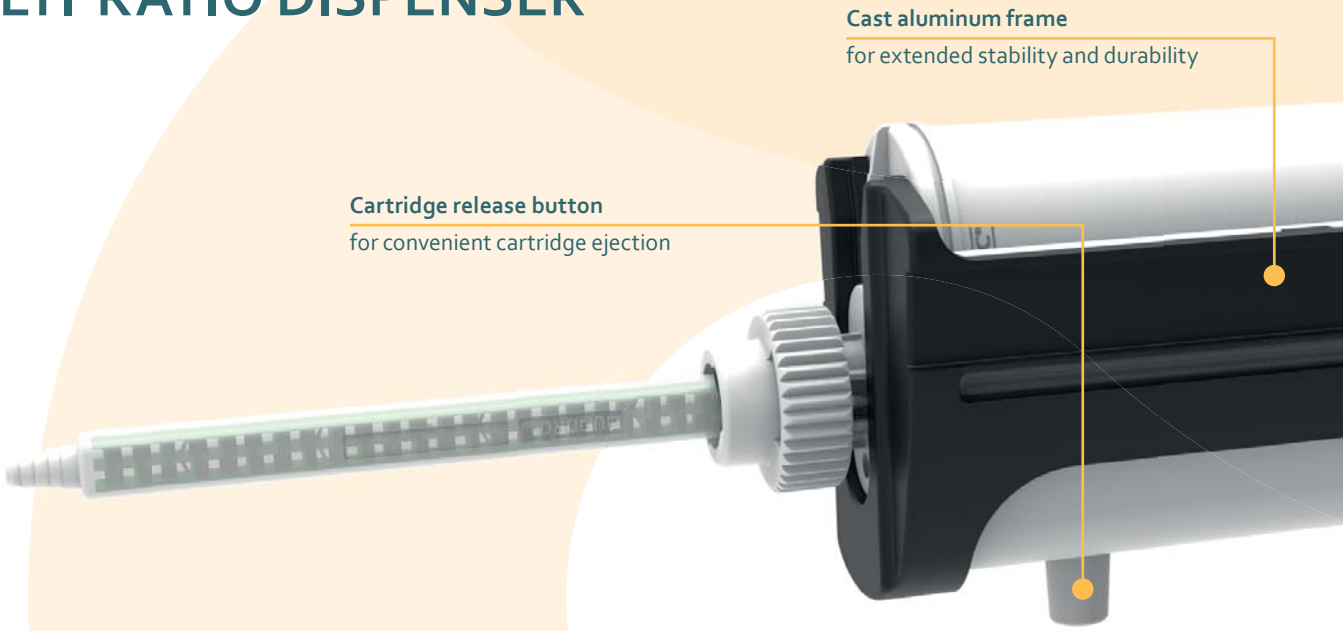
To complete the system, choosing an appropriate dispenser from our portfolio will ensure safe operation within the limits of the selected cartridge and mixer combination.

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™ DP2X 200/400

PNEUMATIC 2-COMPONENT MULTI-RATIO DISPENSER



EXTRAORDINARY PRECISION

Drip-free dispensing: Highly precise dosing result thanks to the quick air exhaust.
No off-ratio*: Stable rods and rigid tool frame provide support for superior mixing and dispensing performance.

FULL CONTROL

Acting instantly: Dispenser immediately achieves its maximum pressure – no power lag.
Outstanding accuracy: Integrated regulator enables fine-tuning of the material flow rate.

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™ DP2X dispenser instead of using four separate dispensers; universal trays will also fit the manual MIXPAC™ DM2X tool.

ERGONOMICS

Fatigue free handling: Enjoy working for longer periods thanks to improved tool balance and up to 35% less weight than comparable dispensers.
Ease of operation: New designed trigger and return button are easily accessible with one hand.

SAFETY & DURABILITY

Built to last: High specification components used to ensure strength and stiffness, even in the harshest environments.
Work in silence: The built-in silencer enables quiet operation.

* depending on material viscosity and environmental conditions
** conversion kits sold separately



Mounting hook
to suspend the dispenser

Indicator rod
to view the remaining volume of material in the cartridge

Ergonomically sculpted grip
design for best dispensing experience and enhanced control

Integrated regulator
to easily adjust the output force

Quick air exhaust
prevents dripping after dispense



Plunger retract button
easily accessible with one hand



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



APPLICATIONS

The new comfortable and flexible pneumatic MIXPAC™ DP2X 200 and DP2X 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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