MIXPAC™ System Approach

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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

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MIXPAC™ DP2X 200/400 Enjoy precision - feel the comfort



Innovation in Application

Asia Pacific

China

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MIXPAC[™] DP2X 200/400

Pneumatic 2-Component Multi-Ratio Dispenser

Mounting hook

to suspend the dispenser

Cartridge release button for convenient cartridge ejection



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.

Cast aluminum frame

durability

for extended stability and



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.

2

Ergonomically sculpted grip design

and enhanced control

to easily adjust the output force

Applications

The new comfortable and flexible pneumatic MIXPAC™ DP2X 200 and DP2X 400 dispensers are ideal for a wide range of applications.



* depending on material viscosity and environmental conditions

** conversion kits sold separately

MIXPAC[™] DP2X 200/400 Product Specifications





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

for best dispensing experience



r quick exchange and use with other cartridge ratios



Integrated regulator





Interchangeable cartridge trays and plungers



Compatible cartridges

MIXPAC[™] C-System



86.47mm

316.14n 12.45ir

Ratio

 \checkmark \checkmark

1:1 2:1 4:1 10:1

486.20mm

DP2X 400 Specifications

Weight 2.66kg / 5.87lbs

Length: 486mm / 19.1in

Maximum thrust: 5.0kN

Air inlet: 1/4in NPT

Cartridge capacity: 400mL

Cartridge ratio: 1:1/2:1/4:1/10:1



Max operating pressure: 6.8 bar /100 psi

Tool material: cast aluminium and reinforced nylon





		Ra	Ratio		
Part number:	Article number:	1:1	2:1	4:1	10:1
DP2X 400-01-50-01	165864	\checkmark	\checkmark		
DP2X 400-04-50-01	165865			\checkmark	
DP2X 400-10-50-01	165866				\checkmark
Conversion kits (inclu	ude cartridge tray	and plu	inger d	disks)	
CKX 400-01-01	165839	\checkmark	\checkmark		
CKX 400-04-01	165840			\checkmark	
CKX 400-10-01	165841				\checkmark

MIXPAC[™] BlueLine





Gap Filling

Shimmina

Encapsulation

DP2X 200-10-25-01 165862

DP2X 200-04-25-01 165861

Part

number:

C-Svstem/F-Sv

DP2X 200-01-25-01

CKX 200-01-01 165834 √ √	Conversion kits (include cartridge tray and plunger disks)							
UTV 200-01-01 100004 V V								
CKX 200-04-01 165835 ✓								
CKX 200-10-01 165836 ✓								

229.27mm

Article

165860

number:

MIXPAC[™] F-System







200/400ml / 1:1 200/400mL / 2:1 200/400ml / 4:1

200/400mL / 10:1

400ml / 2:1

400mL / 10:1



Tool material: cast aluminium and reinforced nylon

DP2X 200 Specifications

Weight 1.76kg / 3.87lbs

Length: 406mm / 15.9in Maximum thrust: 2.5kN

Cartridge capacity: 200mL

Air inlet: 1/4in NPT

Cartridge ratio: 1:1/2:1/4:1/10:1

Max operating pressure: 6.8 bar/100 psi

405.50mm