

MIXPAC™ Systems for Adhesives Applications



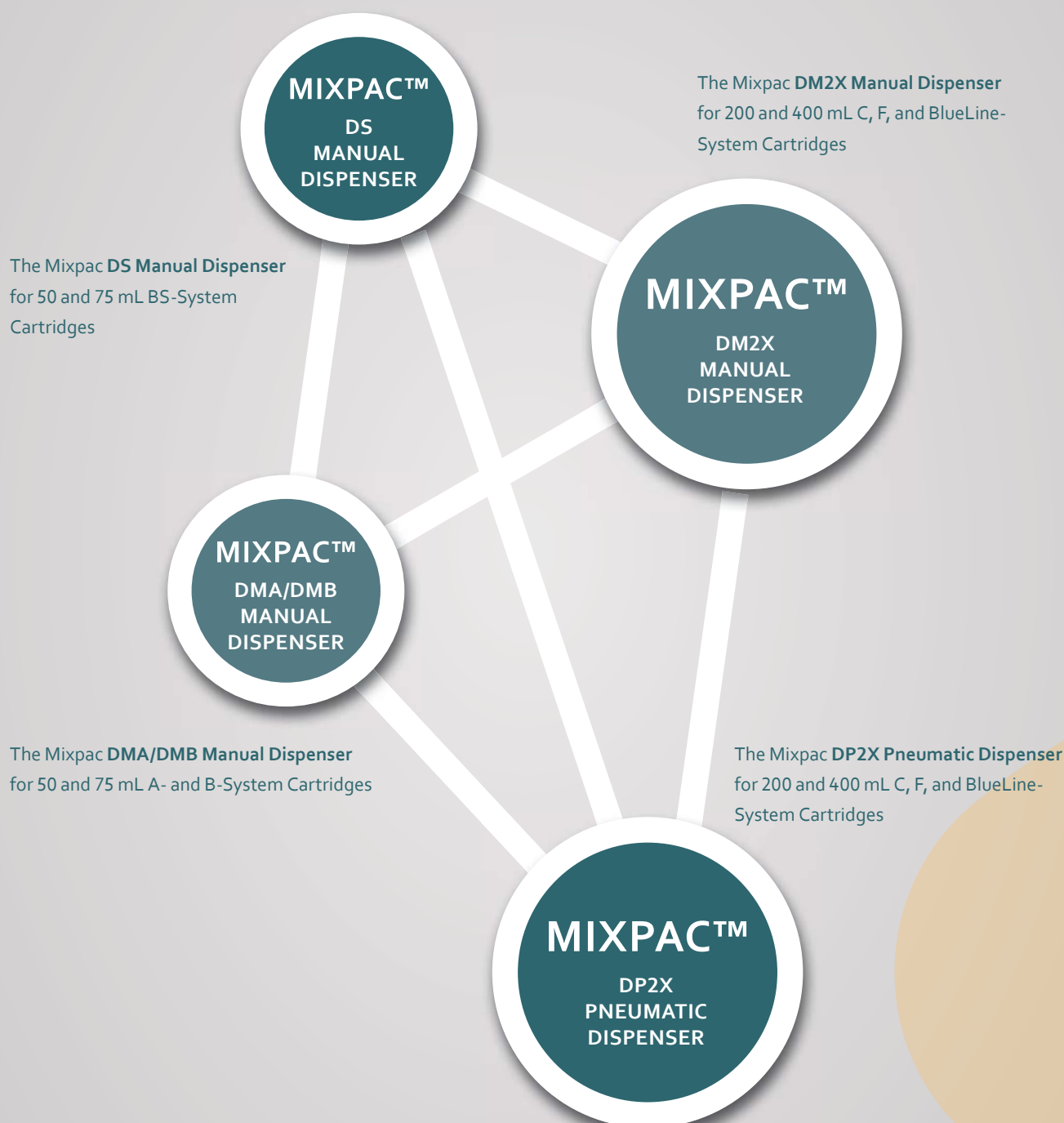
2-COMPONENT DISPENSERS

 medmix

INDUSTRY



DISPENSER SYSTEMS



All of our MIXPAC™ dispensers may be recognized by their well-known unique and pleasing visual appearances.



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MIXPAC™ DMA/DMB

50/75 ML CARTRIDGE DISPENSER FOR A- AND B-SYSTEM

Cartridge Support

Flap designed for maximum cartridge support and for easy cartridge exchange



Release Button

Easily accessible with one hand

Trigger

Dual drive to ensure even high viscosity materials maintain their mixing ratio

Ergonomic Handle

For maximum comfort

FEATURES

- Exchangeable plunger system
- Allotted surface for logo
- Ergonomically designed

BENEFITS

- Can be quickly converted into all 50mL and 75 mL ratios for A- and B-systems
- The tool can be customized
- For comfortable and long working times

APPLICATIONS

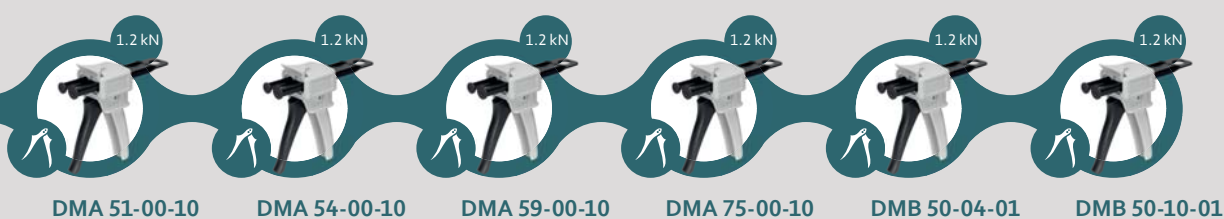


Bonding

Sealing

Repair

PRODUCT BY RANGE



DMA 51-00-10

DMA 54-00-10

DMA 59-00-10

DMA 75-00-10

DMB 50-04-01

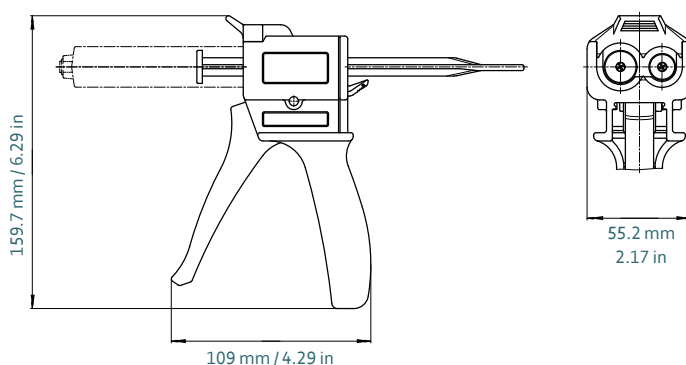
DMB 50-10-01

THE MIXPAC™ DMA/DMB IS A MANUAL LIGHTWEIGHT AND STURDY 2-COMPONENT DISPENSER DESIGNED FOR EASY HANDLING AND PRECISE DISPENSING.

SPECIFICATIONS

- Weight 184 g / 0.41 lbs
- Length: 109 mm / 4.3 in
- Tool material: PP & reinforced nylon
- Cartridge capacity: 50/75 mL
- Cartridge ratio: 1:1/2:1/4:1/10:1

DIMENSIONS



Part number	Article number	Ratio				Packaging
		1:1	2:1	4:1	10:1	
DMA 51-00-10	101875	✓	✓			
DMA 54-00-10	101883	✓	✓	✓		
DMA 59-00-10	112790	✓	✓		✓	Packed individually 64 units per master carton (50 mL)
DMA 75-00-10	111746	✓				Packed individually 32 units per master carton (75 mL)
DMB 50-04-01	116795			✓		
DMB 50-10-01	116794				✓	

MATCHING MIXPAC™ SIDE BY SIDE CARTRIDGES

A-SYSTEM



A-System
50 mL / 1:1 PP/PA



A-System
50 mL / 2:1 PP/PA



A-System
50 mL / 4:1 PP/PA



A-System
50 mL / 10:1 PP/PA/PBT



A-System
75 mL / 1:1 PP

B-SYSTEM



B-System
50 mL / 1:1 PP/PA/PBT



B-System
50 mL / 2:1 PP/PA



B-System
50 mL / 4:1 PP/PBT



B-System
50 mL / 10:1 PP/PBT

CONVERSION KITS

PLA 050-01, PLA 050-04, PLA 050-10, PLA 075-01, PLB 50-04, PLB 50-10, see page 16.

MATCHING ACCESSORIES

All accessories are displayed on page 16.

MIXPAC™ DS

50/75 ML CARTRIDGE DISPENSER FOR BS-SYSTEM

Cartridge Support

Flap designed for maximum cartridge support and for easy cartridge exchange

Release Button

Easily accessible with one hand

Trigger

Dual drive to ensure even high viscosity materials maintain their mixing ratio

Ergonomic Handle

For maximum comfort



FEATURES

- Dedicated tool for 1:1/2:1 ratios
- 4:1 and 10:1 plunger systems
- Allotted surface for logo
- Ergonomically designed

BENEFITS

- No plunger change needed
- For easy ratio conversion
- The tool can be customized
- For comfortable and long working time

APPLICATIONS



Bonding



Sealing



Repair

PRODUCT BY RANGE

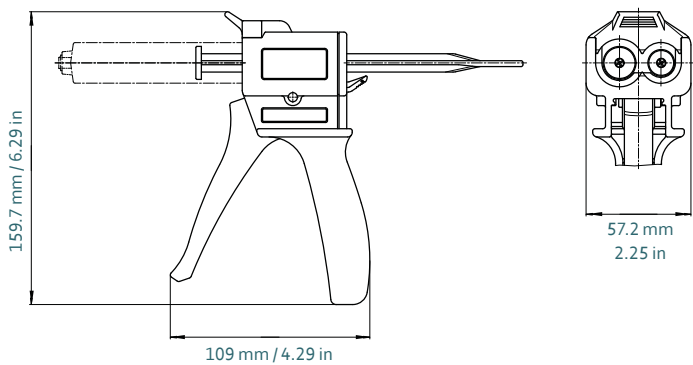


THE MIXPAC™ DS IS A MANUAL LIGHTWEIGHT AND STURDY 2-COMPONENT DISPENSER DESIGNED FOR EASY HANDLING AND PRECISE DISPENSING.

SPECIFICATIONS

- Weight 215 g / 0.47 lbs
- Length: 109 mm / 4.3 in
- Tool material: PPO & reinforced nylon
- Cartridge capacity: 50-75 mL
- Cartridge ratio: 1:1/2:1/4:1/10:1

DIMENSIONS



Part number	Article number	Ratio				Packaging
		1:1	2:1	4:1	10:1	
DS 51-04-00	109146			✓		Packed individually 64 units per master carton (50 mL)
DS 51-10-00	101929				✓	
DS 53-01-00	101934	✓	✓			Packed individually 32 units per master carton (75 mL)
DS 75-10-00	115676				✓	
DS 77-01-00	110938	✓				

MATCHING MIXPAC™ CARTRIDGES

BS-SYSTEM



BS-System
50 mL / 1:1 PP/PA



BS-System
50 mL / 2:1 PP



BS-System
50 mL / 4:1 PP/PBT



BS-System
50 mL / 10:1 PP/PBT



BS-System
75 mL / 1:1 PP



BS-System
75 mL / 10:1 PBT

CONVERSION KITS

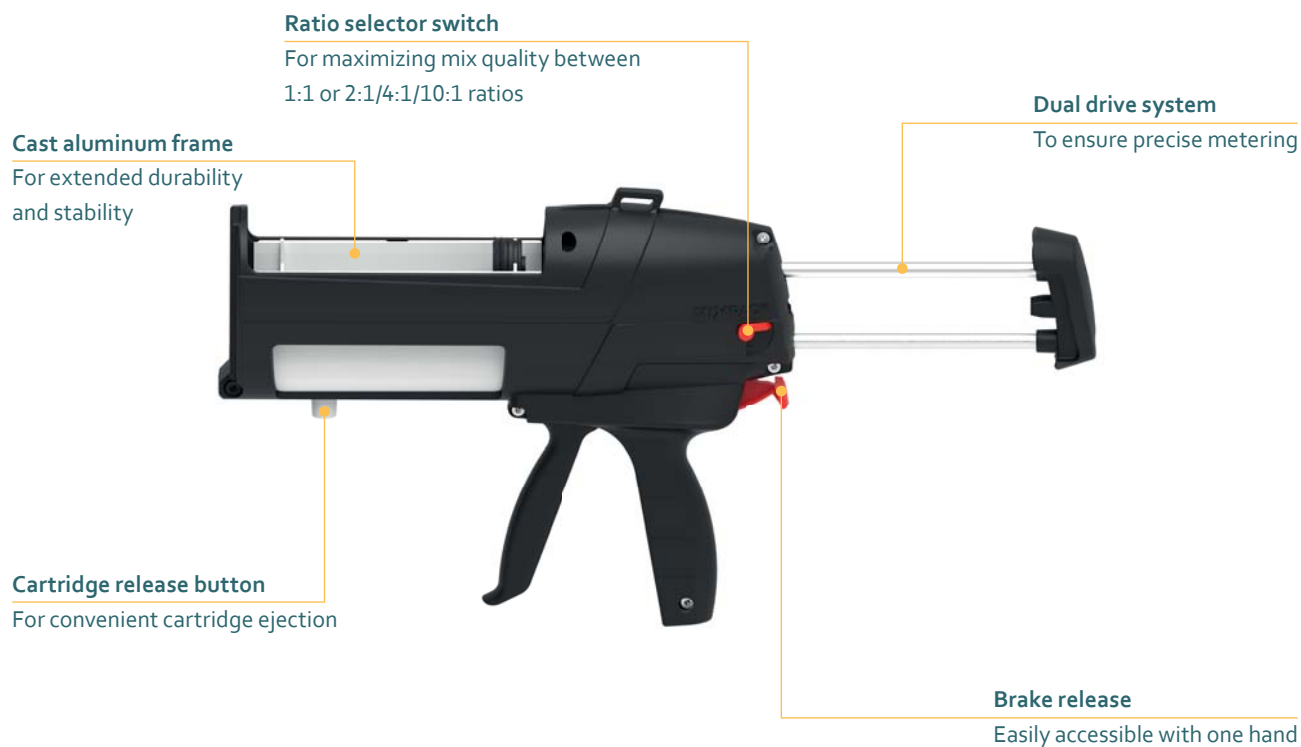
PLS 053-01, PLS 051-04, PLS 051-10, PLS 075-10, PLS 077-01, see page 16.

MATCHING ACCESSORIES

All accessories are displayed on page 16.

MIXPAC™ DM2X 200

200 ML CARTRIDGE DISPENSER



FEATURES

- Universal conversion kits with interchangeable cartridge trays and plungers
- High thrust ratio
- Ergonomically designed

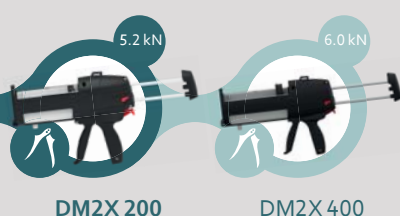
BENEFITS

- Quick ratio exchange and use with DM2X and DP2X tools
- Easy to dispense high viscosity products
- Maximum comfort and fatigue-free operation

APPLICATIONS



PRODUCT BY RANGE

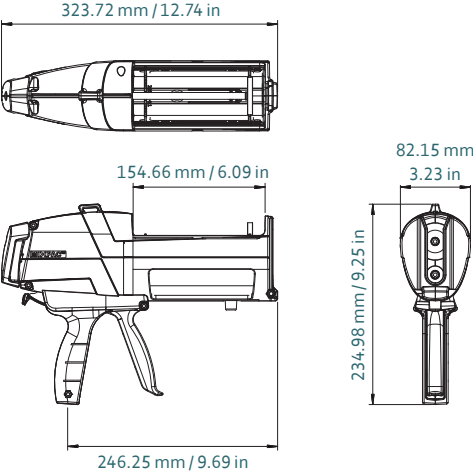


THE DM2X 200 IS A MANUAL DISPENSER FOR ACCURATE METERING WITH PRECISE AND CONSISTENT RESULTS.

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

DIMENSIONS



Part number	Article number	Ratio				Packaging
		1:1	2:1	4:1	10:1	
DM2X 200-01-52-01	165803	✓	✓			Packed individually 1 unit per master carton
DM2X 200-04-52-01	165804			✓		
DM2X 200-10-52-01	165805				✓	

MATCHING MIXPAC™ SIDE-BY-SIDE CARTRIDGES

C-SYSTEM / F-SYSTEM



CONVERSION KITS

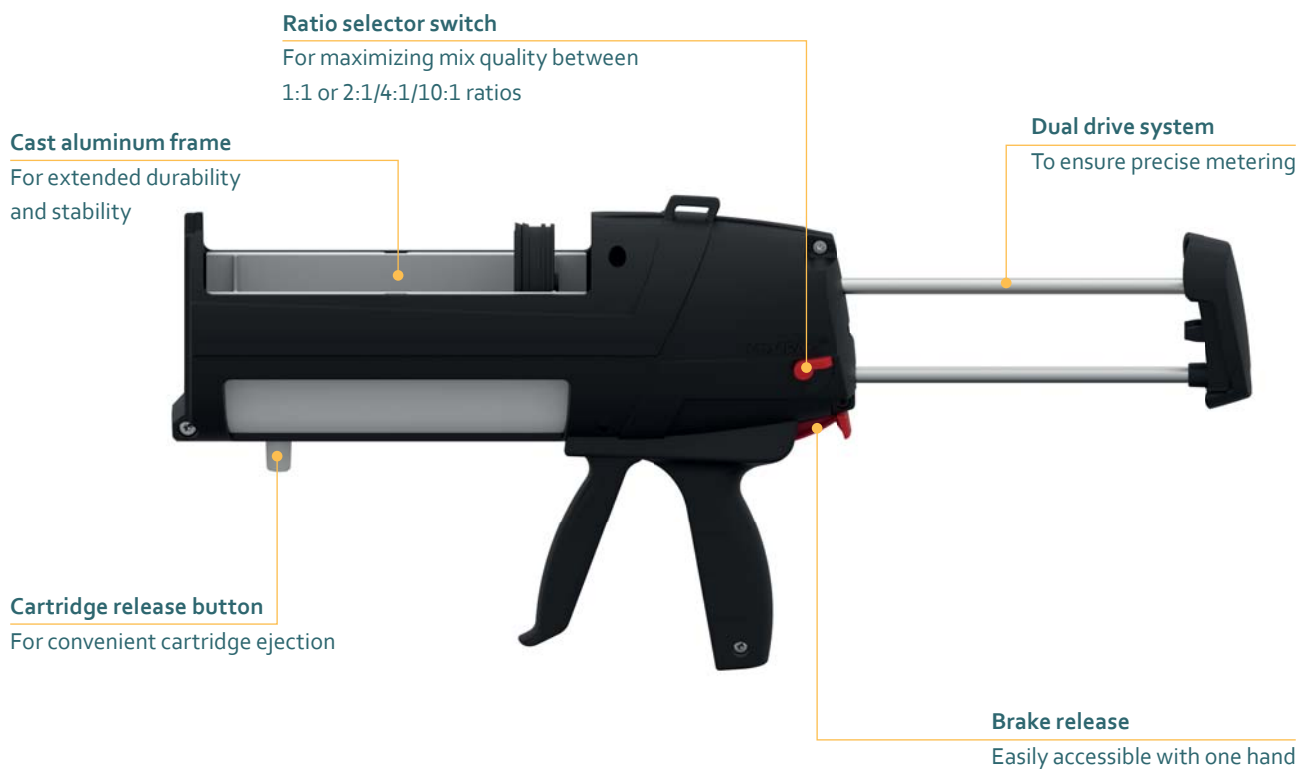
CKX 200-01-01, CKX 200-04-01, CKX 200-10-01

MATCHING ACCESSORIES

All accessories are displayed on page 16.

MIXPAC™ DM2X 400

400 ML CARTRIDGE DISPENSER



FEATURES

- Universal conversion kits with interchangeable cartridge trays and plungers
- High thrust ratio
- Ergonomically designed

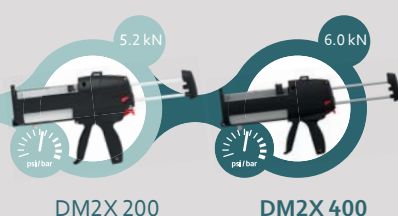
BENEFITS

- Quick ratio exchange and use with DM2X and DP2X tools
- Easy to dispense high viscosity products
- Maximum comfort and fatigue-free operation

APPLICATIONS



PRODUCT BY RANGE

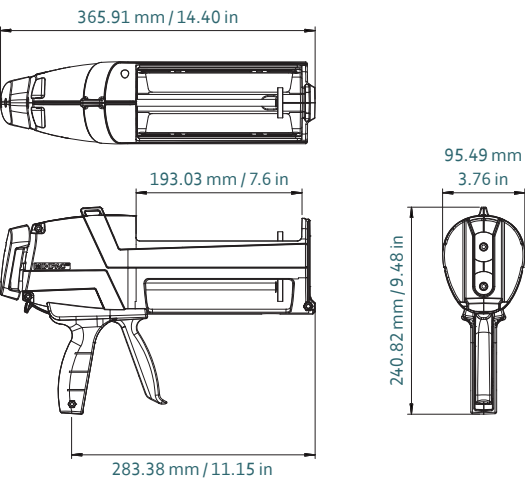


THE DM2X 400 IS A MANUAL DISPENSER FOR ACCURATE METERING WITH PRECISE AND CONSISTENT RESULTS.

SPECIFICATIONS

- Weight: 1.93 kg / 4.24 lbs
- Length: 366mm / 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

DIMENSIONS



Part number	Article number	Ratio				Packaging
		1:1	2:1	4:1	10:1	
DM2X 400-01-60-01	165807	✓	✓			Packed individually 1 unit per master carton
DM2X 400-04-60-01	165808			✓		
DM2X 400-10-60-01	165809				✓	

MATCHING MIXPAC™ SIDE-BY-SIDE CARTRIDGES

C-SYSTEM / F-SYSTEM



CONVERSION KITS

CKX 400-01-01, CKX 400-04-01, CKX 400-10-01

MATCHING ACCESSORIES

All accessories are displayed on page 16.

MIXPAC™ DP2X 200

200 ML CARTRIDGE DISPENSER

Indicator Rod

To quickly see how much material is remaining in the cartridge

Mounting Hook

To suspend dispenser

Cartridge Release Button

Conveniently located to provide easiest cartridge ejection

Trigger

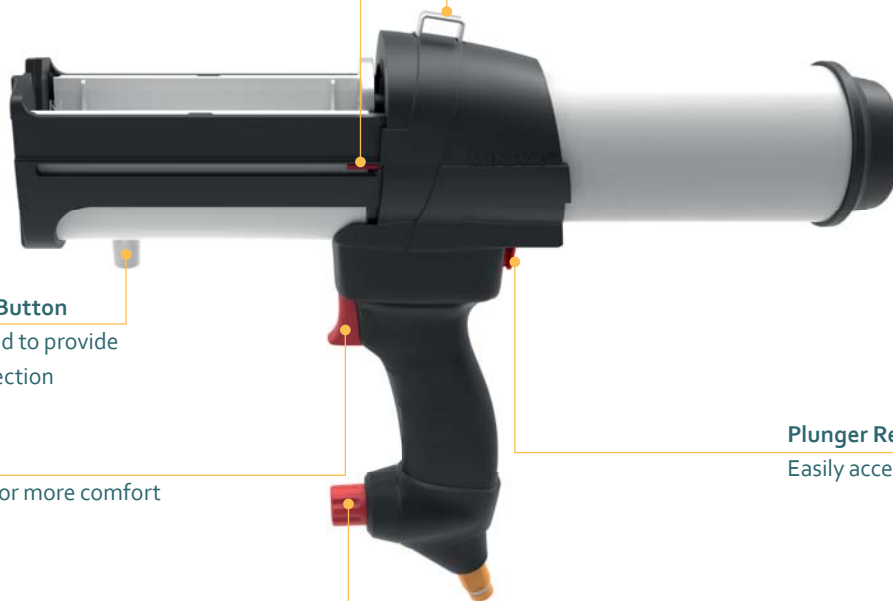
Ergonomic trigger for more comfort

Plunger Retract Button

Easily accessible with one hand

Regulator

Adjust output force



FEATURES

- Universal conversion kits with interchangeable cartridge trays and plungers
- Quick exhaust
- Integrated anti-drip feature
- Ergonomically designed

BENEFITS

- Quick ratio exchange and use with DM2X and DP2X tools
- High precision and dispensing accuracy
- No oozing or dripping
- Fatigue free operation for longer periods of time

APPLICATIONS



Bonding



Gap Filling



Sealing



Shimming



Solid Surface



Encapsulation

PRODUCT BY RANGE



DP2X 200

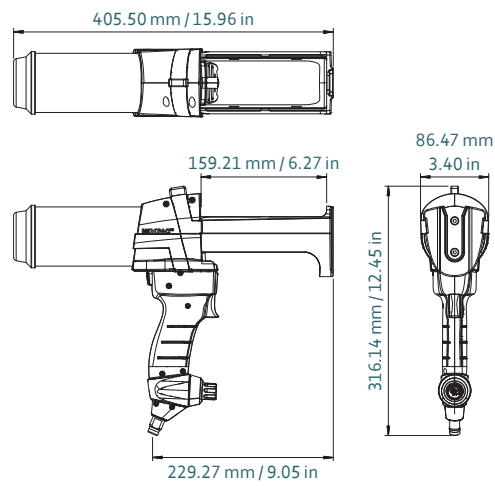
DP2X 400

THE DP2X 200 IS A PNEUMATIC DISPENSER FOR ACHIEVING ACCURATE AND REPEATABLE RESULTS WHILE WORKING WITH MAXIMUM COMFORT.

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

DIMENSIONS



Part number	Article number	Ratio				Packaging
		1:1	2:1	4:1	10:1	
DP2X 200-01-25-01	165860	✓	✓			Packed individually 1 unit per master carton
DP2X 200-04-25-01	165861			✓		
DP2X 200-10-25-01	165862				✓	

MATCHING MIXPAC™ SIDE-BY-SIDE CARTRIDGES

C-SYSTEM / F-SYSTEM



C-System / F-System
200 mL / 1:1 PP/PA



C-System / F-System
200 mL / 2:1 PP/PA



C-System / F-System
200 mL / 4:1 PP/PBT



C-System / F-System
200 mL / 10:1 PP/PBT

CONVERSION KITS

CKX 200-01-01, CKX 200-04-01, CKX 200-10-01

MATCHING ACCESSORIES

All accessories are displayed on page 16.

MIXPAC™ DP2X 400

400 ML CARTRIDGE DISPENSER

Indicator Rod

To quickly see how much material is remaining in the cartridge

Mounting Hook

To suspend dispenser

Cartridge Release Button

Conveniently located to provide easiest cartridge ejection

Trigger

Ergonomic trigger for more comfort

Plunger Retract Button

Easily accessible with one hand

Regulator

Adjust output force



FEATURES

- Universal conversion kits with interchangeable cartridge trays and plungers
- Quick exhaust
- Integrated anti-drip feature
- Ergonomically designed

BENEFITS

- Quick ratio exchange and use with DM2X and DP2X tools
- High precision and dispensing accuracy
- No oozing or dripping
- Fatigue free operation for longer periods of time

APPLICATIONS



Bonding



Gap Filling



Sealing



Shimming



Solid Surface



Encapsulation

PRODUCT BY RANGE



DP2X 200

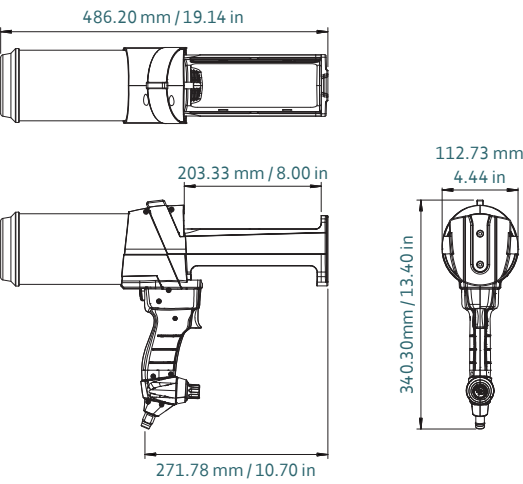
DP2X 400

THE DP2X 400 IS A PNEUMATIC DISPENSER FOR ACHIEVING ACCURATE AND REPEATABLE RESULTS WHILE WORKING WITH MAXIMUM COMFORT.

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

DIMENSIONS



Part number	Article number	Ratio				Packaging
		1:1	2:1	4:1	10:1	
DP2X 400-01-50-01	165864	✓	✓			Packed individually 1 unit per master carton
DP2X 400-04-50-01	165865			✓		
DP2X 400-10-50-01	165866				✓	

MATCHING MIXPAC™ SIDE-BY-SIDE CARTRIDGES

C-SYSTEM / F-SYSTEM



CONVERSION KITS

CKX 400-01-01, CKX 400-04-01, CKX 400-10-01

MATCHING ACCESSORIES

All accessories are displayed on 16.

MIXPAC™ ACCESSORIES AND SPARE PARTS

	Name/Description	ID	Article number	Compatible with
	Plunger for DS Dispensers	103160	PLS 053-01	DS
		113018	PLS 051-04	
		100385	PLS 051-10	
		113559	PLS 077-01	
		115587	PLS 075-10	
	Plunger for DMA/DMB Dispensers	109018	PLA 050-01	DMA/DMB
		109020	PLA 050-04	
		103114	PLA 050-10	
		109193	PLA 075-01	
		128083	PLB 50-04	
		128084	PLB 50-10	
	Conversion Kit 200 mL Cartridge tray A and B plunger disks	165834	CKX 200-01-01	DM2X 200 DP2X 200
		165835	CKX 200-04-01	
		165836	CKX 200-10-01	
	Conversion Kit 400 mL Cartridge tray A and B plunger disks	165839	CKX 400-01-01	DM2X 400 DP2X 400
		165840	CKX 400-04-01	
		165841	CKX 400-10-01	



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