MIXPAC™ Systems for Adhesives
2-Component Dispensers
Overview
Dispenser Systems

The Mixpacs:
- **DS Manual Dispenser**: for 50 and 75mL BS-System Cartridges
- **DMA/DMB Manual Dispenser**: for 50 and 75mL A and B-System Cartridges
- **DP2X Pneumatic Dispenser**: for 200 and 400mL C, F, and BlueLine-System Cartridges
- **DM2X Manual Dispenser**: for 200 and 400mL C, F, and BlueLine-System Cartridges
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## 2 Component Dispensers

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MIXPAC™ DMA/DMB
50/75mL Cartridge Dispenser for A and B System

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

Benefits
- Can be quickly converted into all 50mL and 75mL 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

Cartridge Support
Flip designed for maximum cartridge support and for easy cartridge exchange

Release Button
Easily accessible with one hand

Ergonomic Handle
For maximum comfort

Trigger
Dual drive to ensure even high viscosity materials maintain their mixing ratio
The **MIXPAC™ DMA/DMB** is a manual lightweight and sturdy 2-component dispenser designed for easy handling and precise dispensing.

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

**Dimensions**

<table>
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<tr>
<th>Part number: DMA 51-00-10</th>
<th>Article number: 101875</th>
<th>Ratio 1:1 2:1 4:1 10:1</th>
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**Packaging:**
- Packed individually 64 units per master carton (50mL)
- Packed individually 32 units per master carton (75mL)

**Matching MIXPAC™ side by side cartridges**

**A-System**

- **A-System** 50mL / 1:1 PP/PA
- **A-System** 50mL / 2:1 PP/PA
- **A-System** 50mL / 4:1 PP/PA
- **A-System** 50mL / 10:1 PP/PA/PBT
- **A-System** 75mL / 1:1 PP

**B-System**

- **B-System** 50mL / 1:1 PP/PA/PBT
- **B-System** 50mL / 2:1 PP/PA
- **B-System** 50mL / 4:1 PP/PBT
- **B-System** 50mL / 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 page 16.

**Matching accessories**
- All accessories are displayed on page page 16.
MIXPAC™ DS
50/75mL Cartridge Dispenser for BS-System

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 times

Applications
- Bonding
- Sealing
- Repair

Product by range
- DS 51-04-00
- DS 51-10-00
- DS 53-01-00
- DS 75-10-00
- DS 77-01-00
The **MIXPAC™ DS** is a manual lightweight and sturdy 2-component dispenser designed for easy handling and precise dispensing.

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

### Dimensions

<table>
<thead>
<tr>
<th>Ratio</th>
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<th>2:1</th>
<th>4:1</th>
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### Packaging:
- Packed individually 64 units per master carton (50mL)
- Packed individually 32 units per master carton (75mL)

### Matching MIXPAC™ cartridges

**BS-System**

- **BS-System 50mL / 1:1 PP/PA**
- **BS-System 50mL / 2:1 PP**
- **BS-System 50mL / 4:1 PP/PBT**
- **BS-System 75mL / 1:1 PP**
- **BS-System 75mL / 10:1 PBT**

### Conversion kits
PLS 053-01, PLS 051-04, PLS 051-10, PLS 075-10, PLS 077-01; See page page 16.

### Matching accessories
All accessories are displayed on page page 16.
MIXPAC™ DM2X 200
200mL 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
- Bonding
- Gap Filling
- Sealing
- Shimming
- Solid Surface
- Encapsulation

Product by range
- DM2X 200
- DM2X 400
The **DM2X 200** is a manual dispenser for accurate metering with precise and consistent results.

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

### Dimensions
- 323.72mm / 12.74in
- 154.66mm / 6.09in
- 82.15mm / 3.23in
- 246.25mm / 9.69in
- 234.98mm / 9.25in

### Packaging:
Packed individually 1 unit per master carton

### Ratio

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<th>Article number</th>
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### Matching MIXPAC™ side-by-side cartridges

**C-System / F-System**

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<th>C-System / F-System</th>
<th>200mL / 2:1 PP/PA</th>
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### Conversion kits

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

### Matching accessories

All accessories are displayed on page page 16.
MIXPAC™ DM2X 400
400mL 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
- Bonding
- Gap Filling
- Sealing
- Shimming
- Solid Surface
- Encapsulation

Product by range
- DM2X 200
- DM2X 400

Dual drive system
To ensure precise metering

Brake release
Easily accessible with one hand

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

Cartridge release button
For convenient cartridge ejection

Cast aluminum frame
For extended durability and stability
The **DM2X 400** is a manual dispenser for accurate metering with precise and consistent results.

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

<table>
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**Dimensions**
- 365.91mm / 14.40in
- 283.38mm / 11.15in
- 193.03mm / 7.6in
- 95.49mm / 3.76in

**Packaging:**
Packed individually 1 unit per master carton

**Matching MIXPAC™ side-by-side cartridges**

**C-System / F-System**

- C-System / F-System 400mL / 1:1 PP/PA/PBT
- C-System / F-System / BlueLine 400mL / 4:1 PP/PBT

**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
200mL Cartridge Dispenser

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

### Specifications Table

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### Dimensions

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

### Matching MIXPAC™ side-by-side cartridges

**C-System / F-System**

- **C-System / F-System**
  - 200mL / 1:1 PP/PA
- **C-System / F-System**
  - 200mL / 2:1 PP/PA
- **C-System / F-System**
  - 200mL / 4:1 PP/PBT
- **C-System / F-System**
  - 200mL / 10:1 PP/PBT

### Packaging

Packed individually 1 unit per master carton

### Conversion kits

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

### Matching accessories

All accessories are displayed on page page 16.
MIXPAC™ DP2X 400
400mL Cartridge Dispenser

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

### Dimensions

- 486.20mm / 19.14in
- 203.33mm / 8.00in
- 271.78mm / 10.70in
- 340.30mm / 13.40in
- 112.73mm / 4.44in

### Packaging:

Packed individually 1 unit per master carton

### Matching MIXPAC™ side-by-side cartridges

**C-System / F-System**

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<th>Part number:</th>
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Conversion kits

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

Matching accessories

All accessories are displayed on page page 16.
### MIXPAC™ Accessories and Spare Parts

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