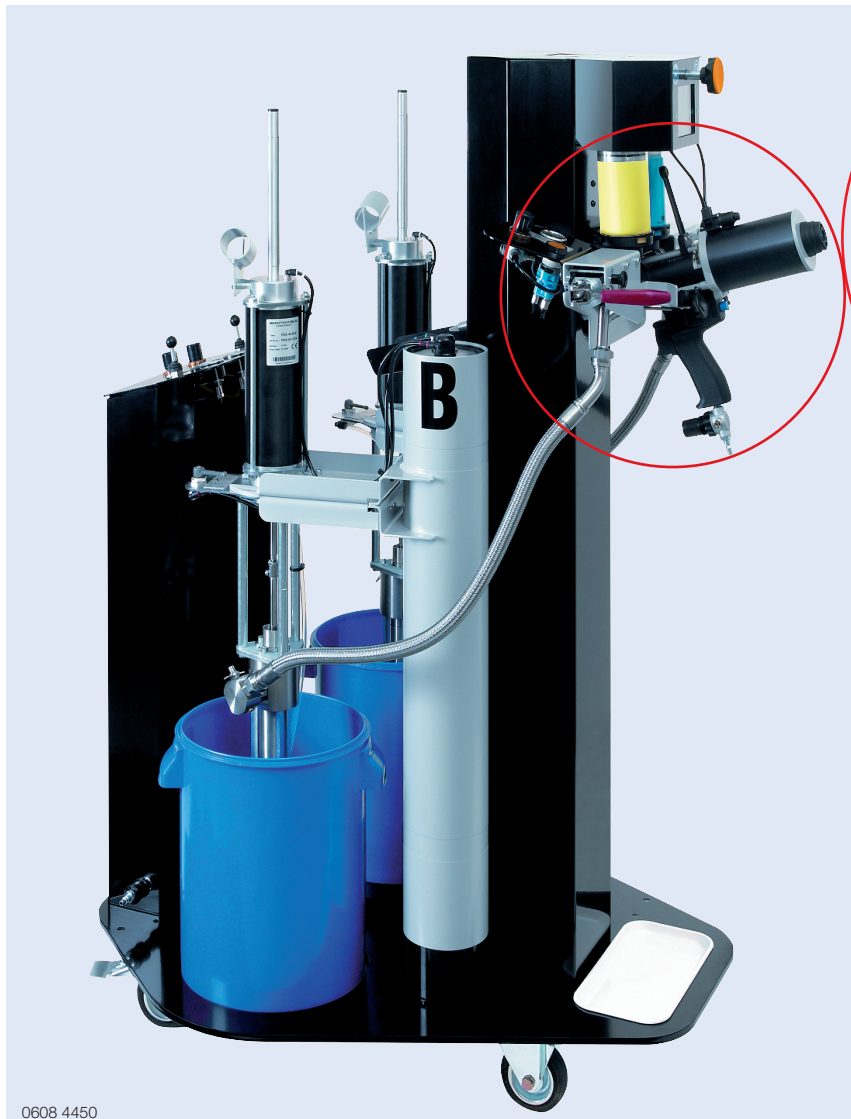


Mixpac PAM™ System – Series DX DXR Refill Station and DXH Dispenser

The innovative Sulzer Mixpac DX Dispensing System combines the considerable cost benefits of using bulk materials with the advantages of PAM Point of Application Metering™ for a wide range of 2-K applications. The DXR Refill Station makes refilling the DXH Dispenser container a fast, simple, clean and safe operation. This unique system is ideal for production environments which require multiple dispense points, mobility and reliability.



Features

Low Production Costs

- Use of bulk packaged material
- Fast refilling of dispenser containers
- One DXR Refill Station serves multiple DXH Dispensers
- Low maintenance requirements

Ease of Use

- Mobile and flexible
- Patented mixer connection eliminates cross contamination
- Safe and simple on-site refilling

Reproducible Process

- Mode control for bead or shot dispensing
- Fixed shot volume adjustment
- Fixed, precise mixing ratio
- Reproducible results

Technical Data DXH 3 and DXH 4 Dispensers

Metering Pumps	Positive displacement				
Available Volumetric Dispensing Ratios (fixed)	1 : 1	1.5 : 1	2 : 1	4 : 1	10 : 1
Max. Output per Stroke (ml) DXH 3	26	27	27	25	25
Max. Output per Stroke (ml) DXH 4	53	50	51	53	47
Max. Dispensing Pressure (approx.)	36 bar, (530 psi)				
Total Volume of Containers (A+B)	approx. 1000 ml (2 : 1 = 1250 ml)				
Container Material	Polypropylene (PP) or Nylon (PA)				
Mixer Interface	for original Sulzer Mixpac MEF/MEFX-mixer				
Mixer Sizes	DN 6, 8 and 10 mm				
Viscosity Range	Low to medium high				
Air Requirements	Clean, dry lubricated air (ISO 8573-1.2.4.2)				
Weight DXH 3 (empty)	2.4 kg (5.5 lbs)				
Weight DXH 4 (empty)	3.0 kg (6.6 lbs)				
2-K Product Range	Non abrasive components, Epoxies, Silicones, Acrylics, MMA				

Technical Data DXR Refill Station

Transfer Pump	Plunger type
Volume per Stroke	220 ml
Follower Plate	size depends on bulk size
Bulk Container	standard 20 liters (5 gallons) container
Air Supply	6 bar
Dimension (L x W x H)	1000 x 790 x 1485 (40 x 31.5 x 59 inches)
Weight	185 kg (408 lbs)

Mixpac PAM™ System – Series DX Bench Dispenser DXBG

The DXBG Bench Dispenser is a highly versatile and economic dispensing system for 2-K materials. The components are gravity fed and assisted by system vacuum from separate refillable containers into the integral DX Dispenser. The two materials are then forced by metering rods directly into a disposable static mixer.



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Features

Low Production Costs

- Use of bulk packaged materials
- Low maintenance requirements
- Fast refilling of containers

Ease of Use

- Patented mixer connection eliminates cross contamination
- Hands free operation
- Fully adjustable stand
- Simple, clean and safe

Reproducible Process

- Mode control for bead or shot dispensing
- Fixed shot volume adjustment
- Fixed, precise mixing ratio
- Reproducible results

Technical Data Bench Dispenser DXBG

Metering Type	Positive displacement				
Available Volumetric Dispensing Ratios (fixed)	1 : 1	1.5 : 1	2 : 1	4 : 1	10 : 1
Max. Output per Stroke (ml) DXBG-3	26	27	27	25	25
Max. Output per Stroke (ml) DXBG-4	53	50	51	53	47
Max. Dispensing Pressure (approx.)	36 bar, (530 psi)				
Container Volume A / B	8 liter per container (2.1 gallons)				
Container Material	Polypropylene (PP)				
Mixer Interface	for original Sulzer Mixpac MF/MFX-mixer				
Mixer Sizes	DN 6, 8 and 10 mm				
Viscosity Range	Low to medium high, self levelling				
Main Air Supply	max. 6 – 8 bar (max. 87 – 120 psi)				
Air Requirements	Clean, dry lubricated air (ISO 8573-1, 2.4.2)				
Max. Operating Air Pressure (Factory Set)	6 bar (87 psi)				
Air Consumption per Cycle (full forward and return stroke) DXBG-3	0.0027 m ³ at 6 bar (0.09 scf)				
Air Consumption per Cycle (full forward and return stroke) DXBG-4	0.0058 m ³ at 6 bar (0.20 scf)				
Weight	approx. 27 kg (59.5 lbs)				
Height	approx. 920 mm (36.2 inches)				

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