



NovaPur retrofit

For plansifters MPAG, MPAH,
NovaStar MPAJ, and Sirius MPAK

Polyurethane sieve frame

The NovaPur sieve frame for plansifters is made of durable polyurethane (PUR). Its broader channels ensure high throughput, while smooth profiles minimize product accumulation. Fully insulated compartments prevent condensation, even in harsh climatic conditions. Combined with the stainless-steel Nova insert frame, it delivers the ultimate food safety solution.

Benefits

- High product safety
- Maximum uptime
- Top sanitation
- High throughput capacity

B B-frame, standard execution

- High flexibility in sifting flow diagram
- Up to 6 gradings

C C-frame for high capacity in control sifting

- Up to 40 t/h with sieve 560 µm
- Up to 32 t/h with sieve 355 µm
- Up to 20 t/h with sieve 250 µm
- Up to 2 gradings

N N-frame, standard execution

- High flexibility in sifting flow diagram
- Two additional product channels
- Up to 8 gradings

S S-frame (small), vertically divided

- Parallel flow diagram for 2 different products
- Up to max. 10 gradings

NovaPur retrofit

Complete sieve stack retrofit pack

Machine type	Type	Cover	Order number
20 - 24 frame sieve stack MPAG	XB/XN	Nylon/stainless wire or stainless wire and nylon mixed	MPAG-10128-001
25 - 26 frame sieve stack MPAG	XB/XN	Nylon/stainless wire or stainless wire and nylon mixed	
27 - 28 frame sieve stack MPAG	XB/XN	Nylon/stainless wire or stainless wire and nylon mixed	
20 - 24 frame sieve stack MPAJ	XB/XN	Nylon/stainless wire or stainless wire and nylon mixed	MPAJ-10189-001
25 - 26 frame sieve stack MPAJ	XB/XN	Nylon/stainless wire or stainless wire and nylon mixed	
27 - 28 frame sieve stack MPAJ	XB/XN	Nylon/stainless wire or stainless wire and nylon mixed	
22 - 24 frame sieve stack MPAH	B/N/S/C	Nylon/stainless wire or stainless wire and nylon mixed	MPAH-10162-001
25 - 26 frame sieve stack MPAH	B/N/S	Nylon/stainless wire or stainless wire and nylon mixed	
27 - 28 frame sieve stack MPAH	B/N/S	Nylon/stainless wire or stainless wire and nylon mixed	
22 - 24 frame sieve stack MPAK	B/N/S/C	Nylon/stainless wire or stainless wire and nylon mixed	MPAK-15698-001
25 - 26 frame sieve stack MPAK	B/N/S	Nylon/stainless wire or stainless wire and nylon mixed	
27 - 28 frame sieve stack MPAK	B/N/S	Nylon/stainless wire or stainless wire and nylon mixed	

Retrofit package contents*

	Description	Amount per pack
Complete sieve stack	Covered and labelled sieve stack	1
Outlet frame	-	1
Conversion kit	Intermediate plate assembly, housing/door strips, seals, silicone-free seal material, special screws, and bit set for fastening	1
Planning requirement	The number of stacks may vary due to the sieve area gained Diagram adjustments (e.g. optimization) will increase the requirement	1
Conversion instructions	MPAJ-66726-1	1

*No overhaul work or overhaul material for the sifter is included. If required, it will be quoted separately (in order to determine the sifter condition, please fill out the Bühler sifter condition checklist MPAG-MPAH-MPAJ-67137-de/en-1302). Sieve covers are not part of the package and sieve stacks for sugar, oat, and corn/maize can be ordered via separate request. **Delivery time: approx. 16 weeks.**

Spare frame inserts*

	Order number
Stainless frame insert type XB without cover for MPAG and MPAJ	MPAK-15551-001
Stainless frame insert type XN without cover for MPAG and MPAJ	MPAK-15572-001
Stainless frame insert type B without cover for MPAH and MPAK	MPAK-15541-001
Stainless frame insert type N without cover for MPAH and MPAK	MPAK-15566-001
Stainless frame insert type S without cover for MPAH and MPAK	MPAK-15556-001
Stainless frame insert type C without cover for MPAH and MPAK	MPAK-15560-001
Stainless frame insert covered according to your specifications	Upon request

*We recommend you to use at least one installation fixture per retrofit. When simultaneously installing several sieve stacks, it is best to use the corresponding number of installation fixtures.

Installation fixture

	Order number
Height 1850	MPAG-80013-810
Height 2150	MPAG-80014-810
Height 2000	MPAJ-80043-810

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