



## Nova wooden sieve frames

**Bühler sieve and insert frames sift many tons of the most diverse products every day. The sieve stacks installed in the plansifter are key elements of the plant and have a considerable effect on its performance. Timely overhauling of the plansifter ensures the efficiency of the plant, a high level of product quality and optimal energy consumption.**

Nova sieve frames are characterized by their robust design and up to 15 % larger sieving area compared to conventional wooden sieve frames. The high-quality materials used in it also increase the quality and durability of the wooden sieve frame.

Bühler also offers Nova wooden sieve frames for the conversion of sifters from other suppliers. Moreover, the sieve frames are available in all sizes.

The extensive Bühler range of services also includes competent advice for designing plansifter diagrams for modifications, as well as the manufacture, repair and overhaul of wooden sieve frames for Bühler plansifters and sifters from other providers.

The wooden sieve frames are produced at competitive prices in the modern manufacturing facility in Haguenau, France.

### Benefits

- High quality and robust sieve frame design for long durability
- Aluminum corner for higher stability and food safety
- Available in all sizes for Bühler and non-Bühler sifters

## Product range of our wooden frames

### Bühler plansifters

| Machine type | HK type      | Nova type    |
|--------------|--------------|--------------|
| MPAG         | 640 x 640 mm | 640 x 640 mm |
| MPAH         | 730 x 730 mm | 730 x 730 mm |
| MPAJ         | 640 x 640 mm | 640 x 640 mm |
| MPAK         | –            | 730 x 730 mm |
| MPAR         | 830 x 830 mm | 830 x 830 mm |
| MPAQ         | 830 x 830 mm | 830 x 830 mm |
| MIAG         | 640 x 640 mm | 640 x 640 mm |

### Sifters from other providers

| Provider         | Type           | Nova type                           |
|------------------|----------------|-------------------------------------|
| Ocrim            | BMG-85         | 850 x 850 mm                        |
|                  | SFL            | 750 x 750 mm*                       |
|                  | BQ             | 600 x 600 mm                        |
|                  | BQG            | 650 x 650 mm*                       |
|                  | BQG/A          | 650 x 650 mm*                       |
| Sangati          | GQTS           | 640 x 640 mm* / 640 x 465 mm*       |
|                  | GQT            | 748 x 748 mm*                       |
|                  | S60/Bb, S61/Bb | 660 x 660 mm                        |
| Golfetto         | GRTQ/B         | 740 x 740 mm*                       |
|                  | GRTQ/A         | 640 x 640 mm / 680 x 315 mm         |
| Schneider Jaquet | SPAT           | Planibloc*                          |
| Great Western    |                | 24 - 11/16" / 28 - 3/4" / 30 - 7/8" |
| Simon            | HB             | 665 x 665 mm                        |
| Nihon            |                | 640 x 640 mm*                       |
| GBS              |                | 640 x 640 mm*                       |
| Ugur             | UMKE           | 640 x 640 mm*                       |
|                  | UMGKE          | 740 x 740 mm*                       |

\*Can be delivered with the Nova system, other types on request.  
Types not listed upon request (please provide drawings or old frames).

### Requests for conversion to the NOVA system

Sifter lift, approximately 64 mm / sifter drive, 236 rpm

#### Needed information

- Let us know if lamination required (for special applications such as corn, sugar, groats, breadcrumbs, etc.)
- Please include diagram/drawing with the quotation request
- Indication of section, passage and capacity

#### Delivery time

- 2 months for the entire stack in the NOVA system design
- Less than 1 week for individual frames for Bühler sifters
- Special designs upon request

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