



Azurit
small plansifter
MPAU

High performance and separation accuracy for clean end products

The Small Plansifter Azurit is used for sifting and grading powdered and granulated products.

Optimal space-performance ratio

The high throughput capacity of the machine combined with its high separation precision and small installation area ensure an excellent space-performance ratio.

High sifting and grading flexibility

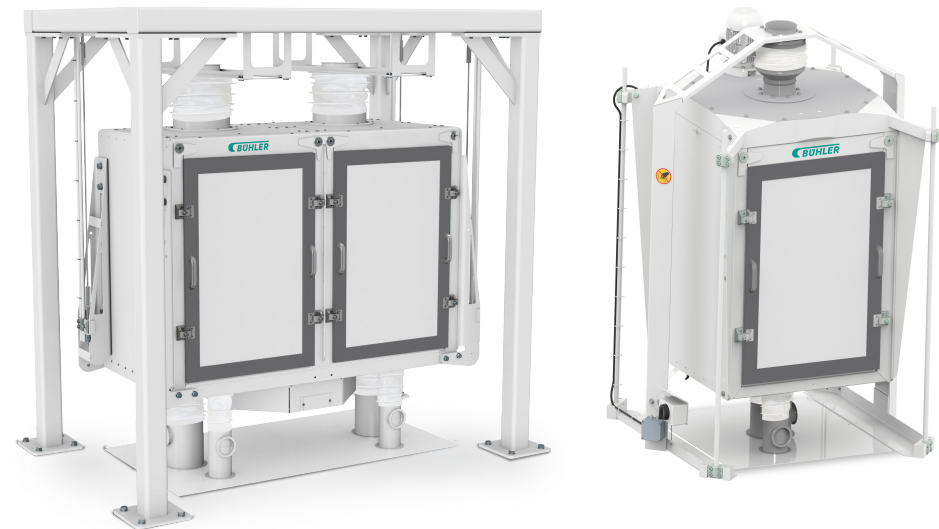
Thanks to various sieve frames, the flow sheet can be adapted to the specific requirements when sifting and grading different products.

Minimal cleaning effort

All parts coming into contact with products are easily accessible and therefore also easy to clean. The wide front doors enable fast and user-friendly installation and exchanging of the sieve frames.

Reliable operation

The small plansifter is made of high-quality materials and guarantees a long production lifecycle. The robust construction allows reliable operation with minimal maintenance requirements.



Advantages

- Optimal space-performance ratio
- High sifting and grading flexibility
- Minimal cleaning requirement
- Reliable operation

Nova sieve generation for excellent separation accuracy

Nova sieve features

- High sifting performance with proven Nova sieve technology
- Equipped with NovaPrime sieve fabric
- Sieve frames coated with synthetic resin for pure end products
- Wear-resistant metal insert sieve frames



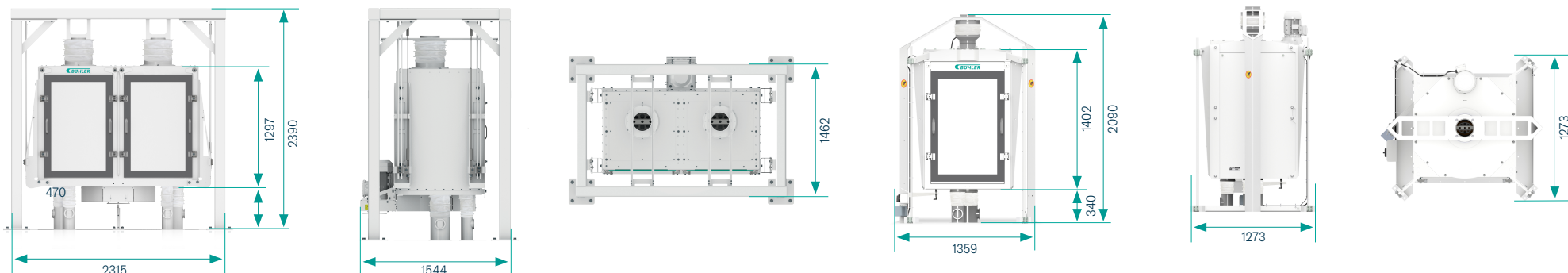
Sieve stack with Nova HC frames (High-Capacity)

- Up to 40% capacity increase for control sifting applications
- Designed with widening underflow outlets to increase throughput

Small Plansifter				Motor	Weight (net)	Capacity wheat flour*	Capacity wheat flour*
Number of sieve stacks	Number of sieves per stack	Number of fractions per stack	Sieve area in m ²	kW	kg	Nova Standard sieve frames t/h	Nova HC sieve frames** t/h
2	10–12	2–5	8.1–9.7	2.2	1480	17	22–28
1	10–12	2–5	4.8	1.5	685	8	10

*Capacity for wheat flour rebolting, @ 250 microns

**HC (High Capacity) is suitable for wheat flour applications with screen mesh of 250µm or above and good flowability





Bühler AG

Milling Solutions
CH-9240 Uzwil
Switzerland

[buhlergroup.com](https://www.buhlergroup.com)
milling@buhlergroup.com

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