

# Simple, rapid granulation measurement. The standard in your laboratory.

The Bühler laboratory plansifter MLUA can be used for the simple, rapid granulation measurement of grist, flour, semolina, and grits in breweries and distilleries, as well as in the milling industry. It provides reliable, reproducible analytical results for the quality monitoring of grist and hammer mills. The device is used for process optimization and to ensure end product quality.

## Rapid granulation measurement.

A standard sieve set is available for the analysis of roller mill and hammer mill grist in breweries and distilleries. In all, six sieves or feeder plates fit on the laboratory plansifter. Other mesh widths are available upon request. The sieves can be arranged arbitrarily. They can be cleaned by balls or dice.

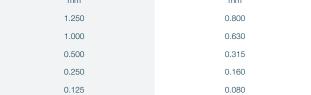
### Flexible applications.

The laboratory plansifter has a modular construction and is easy to operate and easy to clean. It consists of a robust housing with integrated drive, a control unit, sieve sets in stainless steel, and a user-friendly sieve clamping mechanism. Three speed levels can be selected, and the sieving duration is freely adjustable.

## MEBAK and EBC sieve sets.

The standard sieve set meets the requirements of EBC and MEBAK guidelines and consists of at most six sieves.

Mesh width	Wire thickness			
mm	mm			
1.250	0.800			







#### Benefits.

Simple, rapid granulation measurement.

Flexible adjustment and robust housing.

Meets EBC and MEBAK requirements.

Simple to operate at different speeds.

## Reliable results.

## Meets EBC and MEBAK requirements.

## Easy operation.

- Three speeds selectable: 160 / 260 / 300 rpm
- Adjustable sifting time of 1-15 min with automatic stop
- Acoustic signal when sifting complete
- Brewery analyses are generally carried out at a speed of 300 rpm and a sifting time of 5 min



<b>Laboratory plansifter</b> Working voltage	.11/.11					
Power connection 2 m power cable with plug	□ SCHUKO □ GB □ US / Japan □ CN					
Standard sieve sets Complete sieve set	Grist (MEBAK, EBC-compliant) Flour and grist Semolina					
Company		Telephone				
Name / First name		Email				
Street / No.		Place / Date				
ZIP code / Place / Country		Signature				
Remarks						

## Technical data.

Version	Speed	Sifting time	Dimensions		3	Weight
For brewery or distillery	rpm	min	Length	Width	Height	net
	160 / 260 / 300	1-15	530	580	490	70

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