

Air-recycling aspiration channel MVSS



Part of the Vitaris cleaning system

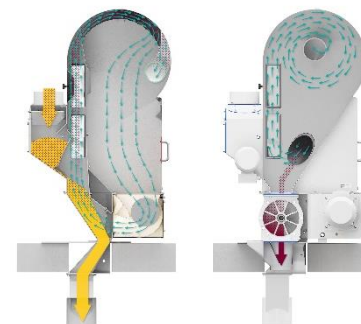
Low-density particle removal

The air-recycling aspiration channel MVSS is used in grain cleaning applications for separating lighter particles and impurities efficiently and precisely from high-quality grains. By using recycled air, the energy consumption is reduced up to 15 %. The machine is used as a stand-alone machine or in combination with the Vitaris cleaning platform.

The modular
Vitaris cleaning system



MVST MTRD MTCH MVSS MVSU



- Grain
- Airflow
- Low-density particles

Benefits

- **High energy efficiency**
by air-recycling system and frequency converter
- **User-friendly airflow control**
due to the electrically adjusted airflow
- **Easy to operate**
Inspection window and LED-lamps facilitate process monitoring

Air-recycling aspiration channel MVSS

Excellent separating efficiency with low energy consumption

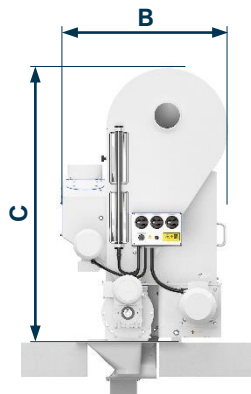
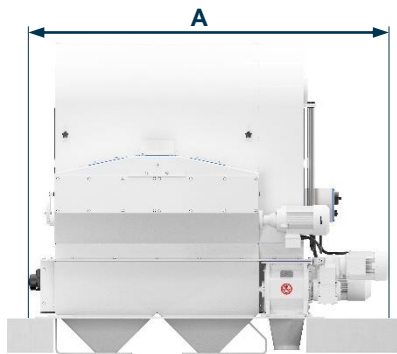
Overview of technical data:

Type

	Capacity (wheat)			Weight kg
	Grain intake t/h	Cleaning t/h	Motor rating kW	
MVSS-60	2 – 25	2 – 12	2.2	480
MVSS-120	25 – 50	12 – 24	4	715

Dimensions mm

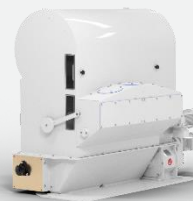
A	B	C
1530	990	1620
2130	990	1620



Bühler AG
CH-9240 Uzwil
Switzerland

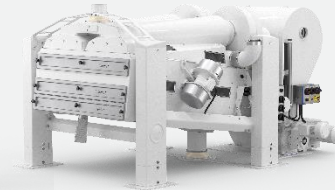
milling@buhlergroup.com
buhlergroup.com/milling

Examples of combinations in the Vitaris cleaning system:



Stand-alone

MVSS-60
or
MVSS-120



**Combistoner with
air-recycling aspirator**

MTCH-60-FA-MVSS
or
MTCH-120-FA-MVSS



**Combicleaner and air-recycling
aspirator with air-recycling
aspiration channel**

MTKC-60-FA-MVST-MVSS
or
MTKC-120-FA-MVST-MVSS

