

Separator MTRD



Part of the Vitaris cleaning system

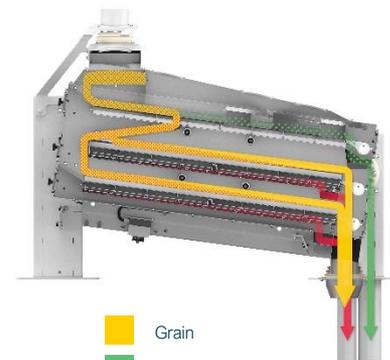
Sieving

The separator MTRD is precisely separating coarse impurities and fine products from the grain consisting of one coarse and two sand sieve decks. 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
■ Coarse impurities
■ Fine products

Benefits

- **Flexible & convenient sieve layer exchange**
leads to fast maintenance & more uptime
- **Hygienic production**
closed design with FDA approved materials
- **Upgraded separation performance**
due to higher sieve surface area by having 3 sieve layers (1 coarse sieve + 2 sand sieves)



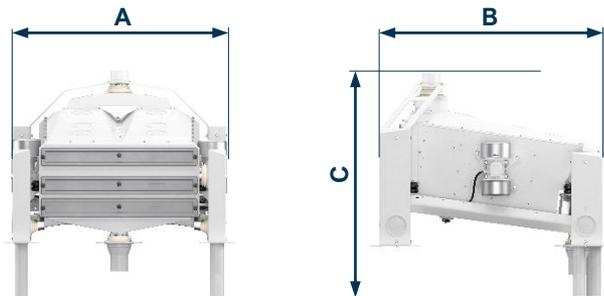
The quick-clamping system enables the sieve layer exchange in less than 5 minutes.

Vitaris separator MTRD

Sieving with excellent selectivity

Overview of technical data:

Type	Capacity (wheat)			Weight kg	Dimensions mm		
	Grain intake t/h	Cleaning t/h	Motor rating kW		A	B	C
MTRD-60	2 – 25	2 – 12	0.6	660	1190	1920	1340
MTRD-120	25 – 50	12 – 24	0.6	1075	1830	1920	1470



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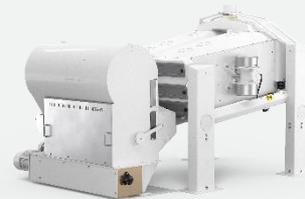
milling@buhlergroup.com
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Examples of combinations in the Vitaris cleaning system:



Stand-alone

MTRD-60
or
MTRD-120



Separator with air-recycling aspiration channel

MTRD-60-MVST-MVSS
or
MTRD-120-MVST-MVSS



Combcleaner and air-recycling aspirator with air-recycling aspiration channel

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



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