



Multi-Cleaner M 12 s

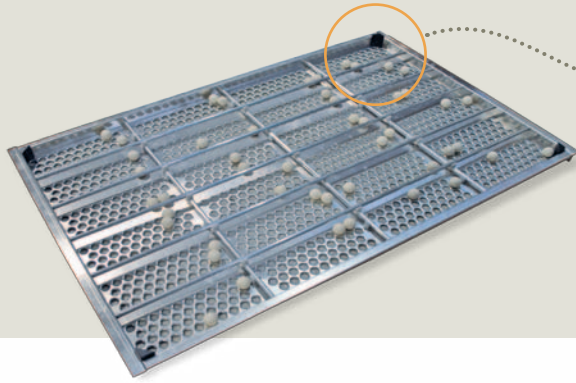
New intelligent generation of cleaners

The PETKUS M 12 s was especially designed for flexible, high quality use in the seed industry. The cleaner can be used for intensive cleaning but is used mainly for seed cleaning. Excellent cleaning results are achieved due to the variable screen diagrams and the unique PETKUS Triple-Channel-Aspiration System. The new intelligent generation of cleaners is characterized by smart control of the aerodynamic system, which gives continuous high quality separation.

Smart
seed
ensors

Ball compartments

- + Ingenious Design for complete emptying and easy cleaning



Gentle Product Inlet

- + Vibrating through feeder

Sensor

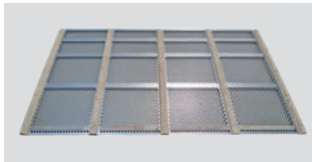
- + For air speed measurement in pre-sifter

Automatic control of air flaps

- + For optimal and constant air speed

Easy replacement of sieves

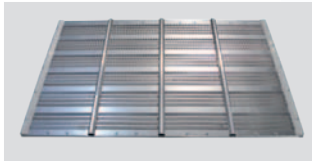
- + With a variety of versions from different manufacturers



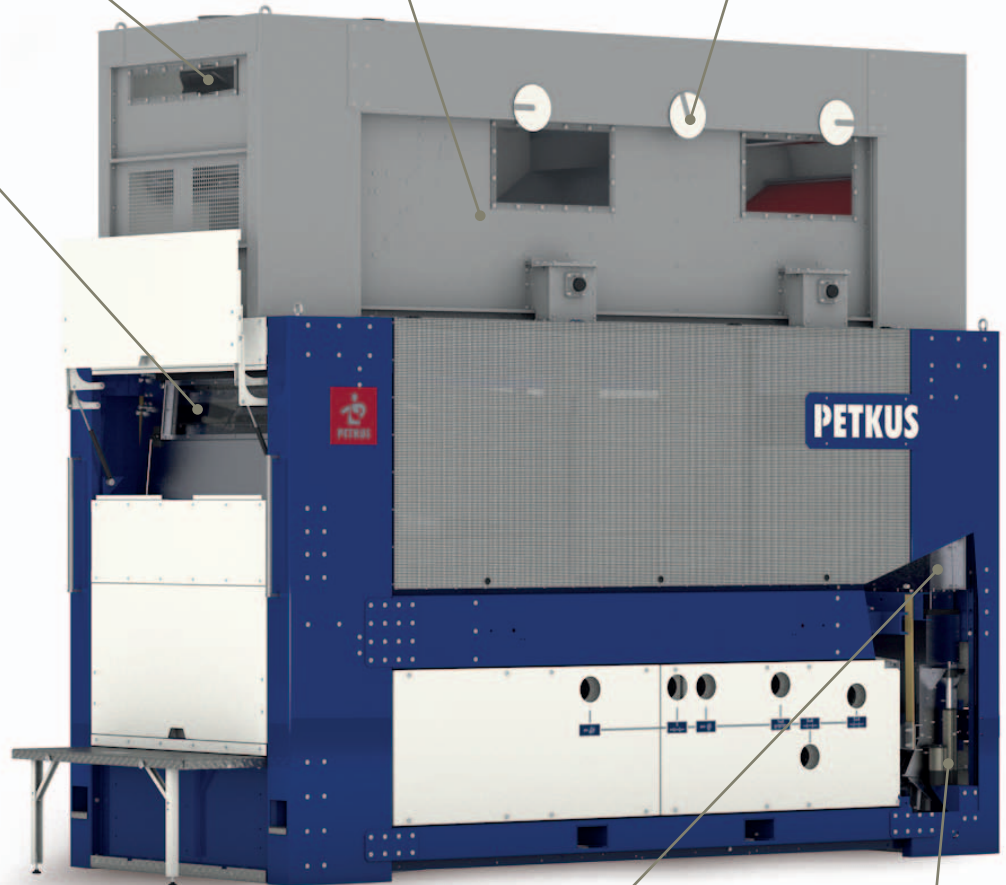
PETKUS (ingenious design)



Competitor 1



Competitor 2



Sensor

- + For air speed measurement in main sifter

Ultrasonic-Sensors

- + For optimal adjustment of sifter channels

Characteristics

- Very high flexibility due to variable screen diagrams and possibility of using sieves from different manufacturers
- High standard of cleaning and quality
- Simple and quick changing for various applications due to the modular design
- Highly effective cleaning of the screen surface by a ball cleaning system, thus reducing of the overall length
- Also suitable for calibrating
- Smart control of aerodynamic system
- Recipe management with user friendly touch panel

Technical Data

Capacity		
Seed cleaning	t/h	20
Industrial cleaning	t/h	50
Air volume (wheat)	m ³ /h	12.000 – 15.000
Working width	mm	1250
Screen surface	m ²	18