



:: Enjoy the Difference Screening Machine Type MDS







:: RHEWUM MDS

Multi-deck precision screening machine for sharp separations

- :: On horizontally arranged screen decks, the unrivaled sharp separation of products in the medium to finest grain size (> 20 μm) is achieved through linear vibration generated by two counter-rotating out-of-balance motors
- :: For a particularly high screening efficiency even in the finest grain range we use our HF drives with a screening frequnecy of up to 100 Hz
- :: The micro-throw principle allows the individual particles to be subjected to a multiple number of individual throws, which maximizes the separation success
- :: Low-maintenance out-of-balance motors and low vibration acceleration ensure a low-wear and cost effective screening process
- :: Wear-proof biconical bouncing balls keep the screen mesh reliably open and free during operation even if the material is difficult to screen
- :: In the modular system up to 19 screen decks can be combined to form a screen stack or assembled into technological units
- :: Thereby up to 11 separations can be achieved in a single machine sized from 0.35 m² to 5.6 m² per deck or up to 106 m² in total



:: Enjoy the Difference

While others are just screening, we are looking for the perfect solution

Believe it or not, for more than 70 years our goal has been to produce the best screening machines in the world! We always aim to deliver our customer the most effective screening machine for his specific task.

RHEWUM screening machines are "Made in Germany" or more precisely "Made in Remscheid"; it is therefore obvious that we are not a low-cost screening machine manufacturer, but our sophisticated customer base appreciates our proven quality.

Not convinced yet? We test your screening material in our technology center and show you the performance of our screening machines.

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