



DRSE Maximizer Deck Separator

The DRSE Maximizer Deck Separators provides 50% more screening area without increasing floor space requirements to improve efficiency and increase capacity.



BENEFITS

- The dual screen design increases active screening area by over 50% compared to conventional Separators
- High capacity
- Improves screening efficiency due to material have longer travel time on the screen mesh before it is discharged

RETROFITTABLE

- It can be retrofitted to existing Vibro Separators to improve production capacity without increasing floor space requirements at minimal cost
- Reduces modification cost as only the Maximizer sieve deck is required and the rest of the existing machine including the base and drive assembly can be re-used

DUAL SCREEN

- Material fed to the top-smaller diameter screen either passes through the mesh or discharges 360° around the periphery of the Maximizer Deck and is re-screened by the bottom mesh. All material screened from both meshes is discharged through one outlet

USER FRIENDLY

- Very easy to operate
- Minimized screen blinding
- Longer mesh life
- Low running & maintenance costs

The DRSE Maximizer Deck Separator

is specially designed to screen bulk material containing large percentage of both oversize and undersize particles.

It is mostly used in dry applications for scalping and de-dusting in various industries to provide high efficiency and high capacity compared to conventional Vibro Separators.

Established DR-Sonic Maximizer Deck Applications

- ✓ Dry Chemical Powder
- ✓ Starch
- ✓ Spices
- ✓ Pigment
- ✓ Polymer
- ✓ De-dusting
- ✓ Flour
- ✓ Beads
- and many more...

OPTIONS

- Mesh De-blinding Kit
- Controlled Feeding System
- ATEX approved motor

THREE STANDARD SIZES

- 48", 60" and 72" diameter to meet your screening and separation needs
- Other models are available on request

Proven Screening and Grading Technology

Over 25 years of experience in solving Screening/Sieving problems is at your disposal, with assurance that the DRSE Separators will deliver the highest standards of operating performance and reliability.

Always ask for authentic DR-SONIC After Sales Parts to keep your machines running to maximize your production.

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