



Technical Datasheet

RJ-SWEEP

Automatic Mesh Screen Cleaning System



Using the sieve's natural vibration to rotate specially designed brush sets, the RJ-Sweep prevents mesh blinding, improves screening efficiency, and eliminates the need for manual cleaning.

The system requires no electricity, no motors, and no external drive units, making it one of the simplest and most reliable solutions for improving throughput in screening operations.

**No motors,
gears or
electricity
needed**

**Eliminate
manual
screen
cleaning**

Key Features

- Automatic brush rotation powered by vibration
- Prevents mesh clogging
- Protects mesh
- Boosts production flow
- Compatible with most circular vibrating screens
- Durable for continuous industrial operation
- Low-maintenance system
- Improves product consistency

Manufactured from robust, chemical-resistant materials, the RJ-Sweep is built for long-term operation across a wide range of products and environments.

It is suitable for use on most vibrating circular screens and can be retrofitted to existing equipment where required.





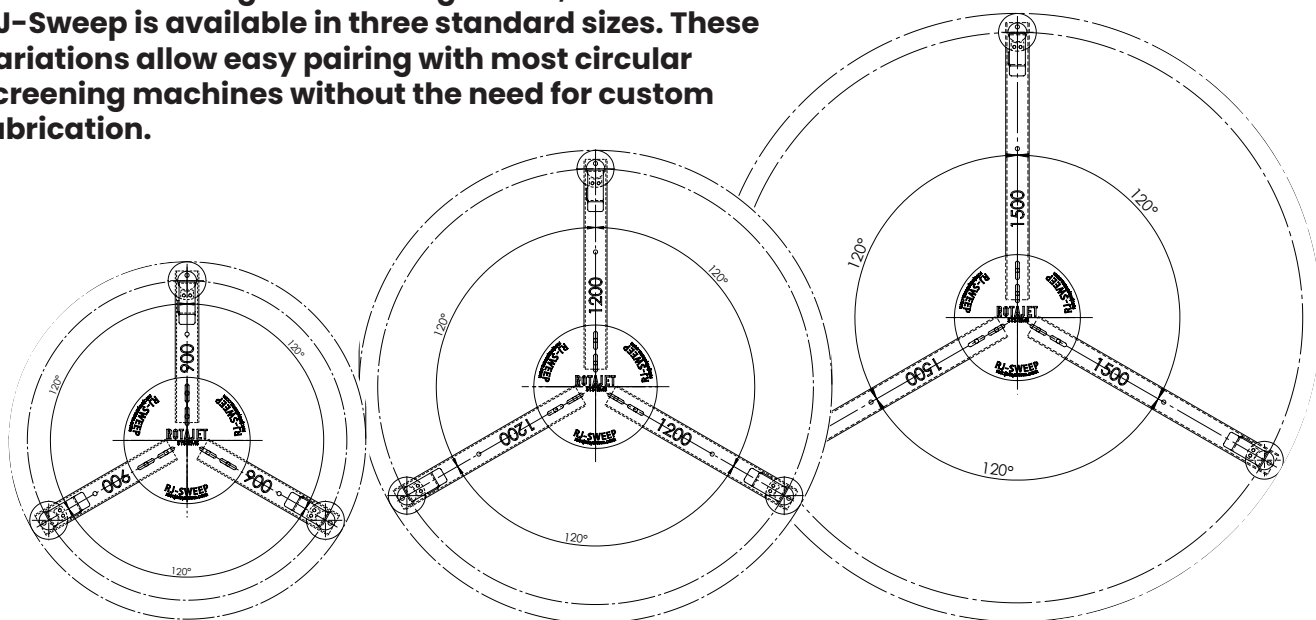
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3 standard sizes

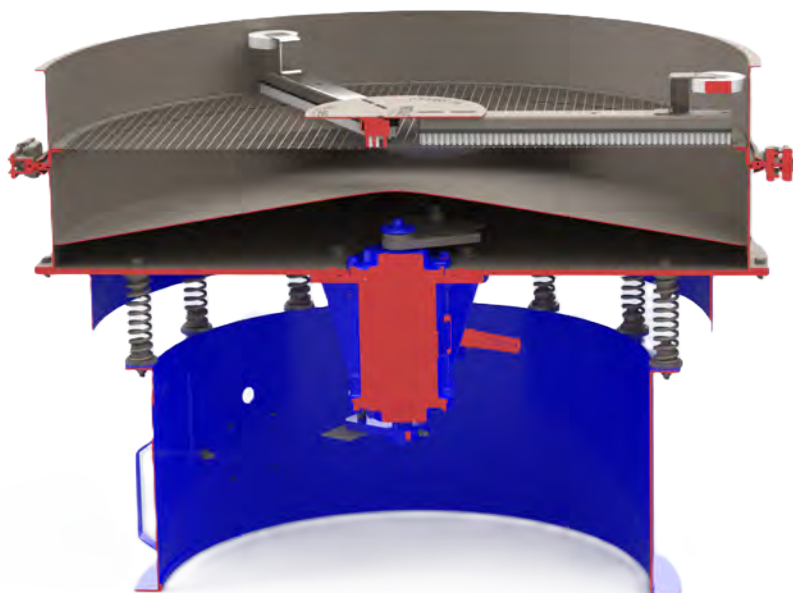
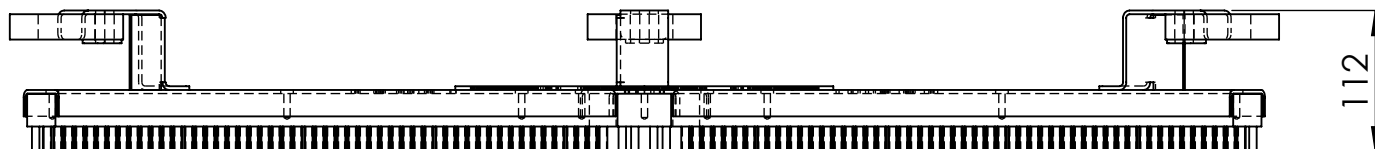
To suit a wide range of vibrating sieves, the RJ-Sweep is available in three standard sizes. These variations allow easy pairing with most circular screening machines without the need for custom fabrication.



RJ-SWEEP 900

RJ-SWEEP 1200

RJ-SWEEP 1500



Shipping and installation

Its compact, lightweight construction keeps shipping costs low and makes handling straightforward. Installation is equally simple—just position the RJ-Sweep directly on the mesh surface.

No electrical supply, motors or mechanical connections are required, so operators can have it up and running within minutes.



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