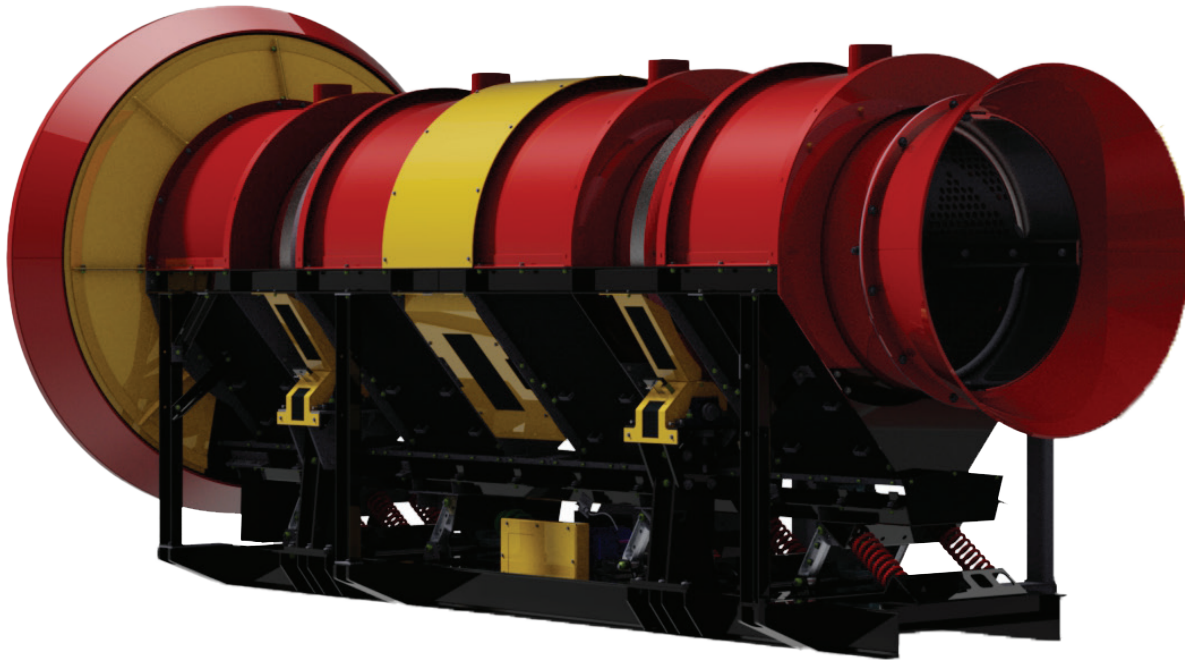


ROTARY MEDIA DRUM



Adjustable Casting Retention

The General Kinematics DUCTA-CLEAN® Rotary Media Drum was designed to provide cleaner castings, improve sand removal, and reduce downtime from maintenance. The DUCTA-CLEAN® media scrubs castings, removing sand while separating sprue and gates from castings.

GK's rotary drums use innovative rotary drum liner designs that offer increased open area over other liner technology, allowing more efficient separation of sand from castings. Manufactured with abrasion-resistant steel, forged drive components, and premium transmission components, GK's DUCTA-CLEAN® media drums are FOUNDRY-RATED™ to last longer than competing rotary media drums. After switching to DUCTA-CLEAN®, customers have reported reduced downtime, and easier liner change out thanks to GK's LOCK-TITE® liner system.

Operation

DUCTA-CLEAN® Rotary Media drums are easy to install and integrate well with other parts of your foundry. The drum media scrubs castings removing sand while separating sprue and gates from castings. Media, tramp metal, and sand pass through the perforated liner panels and are then screened. Finally, media is returned to drum using GK's ROTOVEYOR™ technology.

Features

- High-efficiency liner panels quickly separate sand, media, and tramp metal and convey this material back to the inlet, where sand and tramp metal are removed and media is returned to the drum.
- GK fabricated liners are more accessible and safer to replace and cost up to 75% less than cast grid systems.
- Our patented liner system eliminates compression rings, heavy cast liners, and excessive maintenance costs.
- Available in standard and custom sizes to match your process design and throughput.
- Direct drop-in replacement for your existing non-GK drum.



GKF-27 DUCTA-CLEAN®

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