

Improve your product quality and safeguard your reputation

We are industrial sieving and filtration specialists producing a range of solutions to ensure your products are free from contamination. We have offices around the globe and 90 years of experience solving processing challenges for virtually every industry.



What makes us specialists?



Our experience

90 years of knowledge in 1000's of applications



Customized solutions

Applying global experience and innovation to address your challenges



Excellent customer service

Local technical support and parts stocking around the world



Specialized testing facilities

Trial our equipment on your products for peace of mind

“Our long relationship with Russell Finex has been cemented with excellent high quality machinery and aftermarket support they provide. We would certainly recommend them to others in the industry.”

Richard Holt, Manufacturing Shift Team Leader
Altro

Russell Compact Sieve®

Safety screening of powders and liquids

Ideal for high capacity screening of powders and liquids to improve your product quality.



- Higher productivity compared to conventional screeners
- Reduces downtime with easy strip down and clean without the need for tools
- Improves operator safety by eliminating harmful dust and fumes

Sizes available: 250mm, 400mm, 600mm, 900mm, 1200mm & 1500mm

Russell Liquid Solid Separator™

Recover and reuse valuable material from liquids

High-capacity centrifugal separators for the removal of solids from liquids.



- Capable of handling high flow rates up to 100,000 litres/hour
- Minimizes the loss of good product and disposal costs of effluents
- Totally enclosed and simple to operate for optimum separation

Options: mesh cleaning system, explosion proof motors, range of surface finishes

Self-Cleaning Russell Eco Filter®

Filtration of liquids and high viscosity pastes

Self-cleaning filtration to enable consistently high flow rates and ensure your product quality.



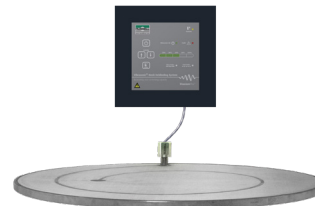
- Improves product quality by eliminating contamination
- Increases productivity with easy clean and tool-free maintenance
- Totally enclosed system safeguards operators health and the environment

Options: in-line, on-line, sanitary, jacketed, high temperature and high flow

Russell Vibrasonic® Deblinding System

Enables the screening of difficult powders

Improve product quality with ultrasonic technology enabling accurate separation down to 20µm.



- Increases production rates by eliminating mesh blockage and reducing downtime for cleaning
- Improves product quality by allowing screening on finer meshes
- Reduces costs by lengthening mesh life

Can be retrofitted to any brand of sifter or screener up to 1800mm diameter

Finex Separator™

Separation for wet or dry applications

High performance separation with up to 70% higher capacity over conventional screeners.



- Accurately separates products into five fractions in one operation
- Increases productivity with higher capacities
- Complete material control to optimize separation accuracy

Sizes available: 30", 40", 48" & 60"

After sales support

Quality local service

Complete after sales care, from spares and remeshing to upgrades and servicing giving you total peace of mind now and into the future.



- Full range of parts stocked around the world
- Service engineers available for on-site visits
- Meshing available for all types of screeners

[Contact us today](#) to find out how our separation solutions can help solve your processing problems and transform your productivity.