

Application Potash



Rotex: Unmatched Separation and Product Yields

Rotex Screeners have been the number one choice in potash production for more than 60 years because of their accurate separation and unmatched product yields.

Rotex offers potash producers the TOTAL SOLUTION for their dry separation requirements — including screeners for Raw Ore preparation, Standard, Coarse and Granular Product Sizing, Glazing and Post Treatment, and Reclaim/Load-out. With over 1000 installations worldwide, Rotex has the experience and proven record to understand your specific requirements. When it comes to potash, talk to the experts!

Rotex Benefits for Potash Producers

- **Process screener solutions**Rugged design with quick screen access and proven reliability
- ▶ Polishing screener solutions Highest product recovery efficiency while meeting stringent SGN, UI, and other final product quality specifications
- High throughput tonnage in a compact footprint

 Minimize capital cost of new plant expansion or plant upgrade
- Total solutions and total support
 Unmatched application expertise and aftermarket support

FREE MATERIAL ANALYSIS

Over 100 years of proven correlation between lab test results and actual field performance:

- Experienced Lab Technicians and Application Engineers recommend machine size, settings and screen openings to ensure accurate, efficient separations
- > Comprehensive separation analysis
- Summary report provides data to support ROI decisions



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Raw Ore Screeners

Engineered for High Capacity and Ergonomic Operation

- Compact footprint
- Easy access to screens
- Rugged construction
- Low energy consumption



Minerals Separator™ Full Size Model

Compaction Circuit and Glazing Screeners

The Motion that Provides the Performance

Rotex motion means:

- Effective ball mesh cleaning system to control blinding for longer uptime
- Spreads material across the full width of the screen surface, eliminating the need for additional feeding equipment
- Effective near-size separations for the highest Accuracy and Efficiency

Custom designs offer:

- Materials and construction that can handle temperatures up to 400°F/204°C
- Abrasion and corrosion protection for maximum life of critical components
- > One, two and three deck models available



Minerals Separator™ Half Size Model

Shipping / Loadout Screeners



