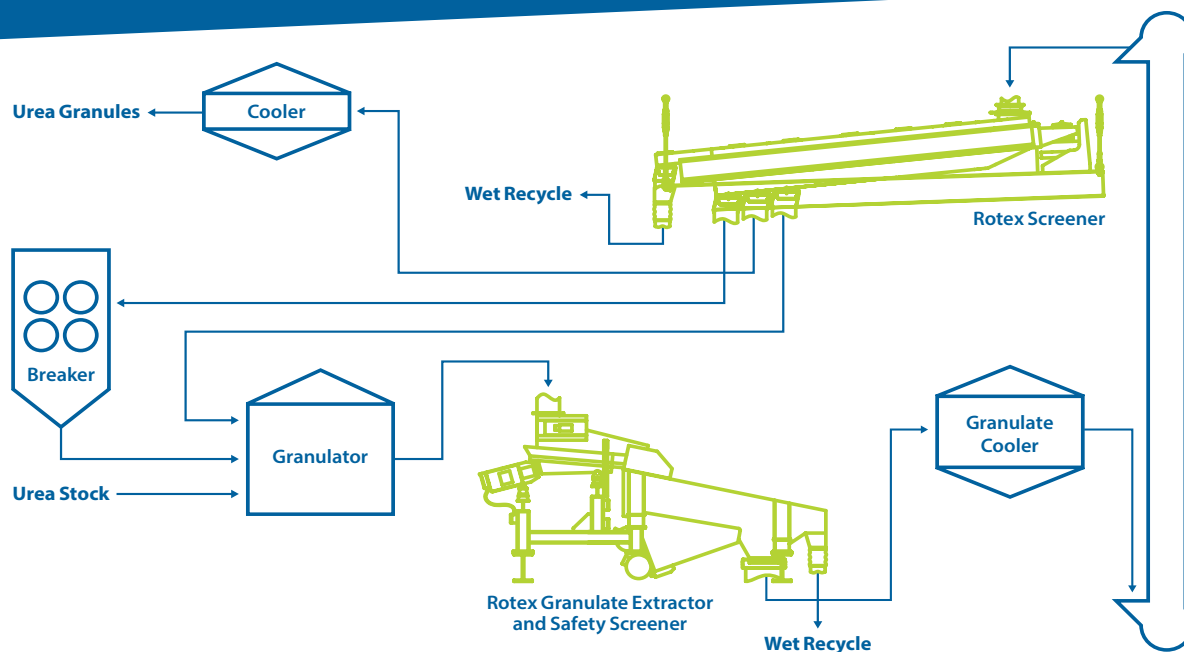


ROTEX[®] | GROUP

ROTEX BM&M



Rotex Group is the preferred and approved screener for all 3 licensed granulated urea processes: UFT, Stamicarbon and Toyo. With over 40 years experience in urea plants, Rotex reliability and product yield are the winning combination.

With the worldwide growth in demand for fertilizers, manufacturers of urea are demanding greater production capacity, improved yields from the circuit and durability in their equipment. Rotex understands the unique challenges in urea production- consistently hitting your SGN, maintaining uniformity in your product, maximizing production time and yield. We offer a full range of product sizes to handle the scalping and polishing components of your process.

Benefits for Granulated Urea Producers:

- Process screener solutions
Rugged design with quick screen access and proven reliability
- Polishing screener solutions
Highest product recovery efficiency while meeting stringent SGN and UI specs
- High throughput tonnage in a compact footprint
Minimize capital cost of new plant
- 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

Over 6,000 Rotex Group Screener Installations Worldwide.

POLISHING & SHIPPING SCREENERS

Polishing & Shipping Screeners

Rotex Motion means:

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

Custom designs offer:

- Materials and construction that can handle temperatures up to 400°F/204°C
- Abrasion protection for maximum life of critical components



Complete Urea Systems

Rotex can offer granulated urea producers complete urea systems and solutions including: safety screens, distribution feeders, granulator extractors and flapper valve assemblies.



▲ Minerals Separator™
Unit operating since 2009 in granulated urea.



▲ Rotex® Screener
Unit operating since 1992 in granulated urea.



▲ Apex™ Screener
Newly adopted by the granulated urea industry.