

GUNDLACH

NANOSIZ-R®

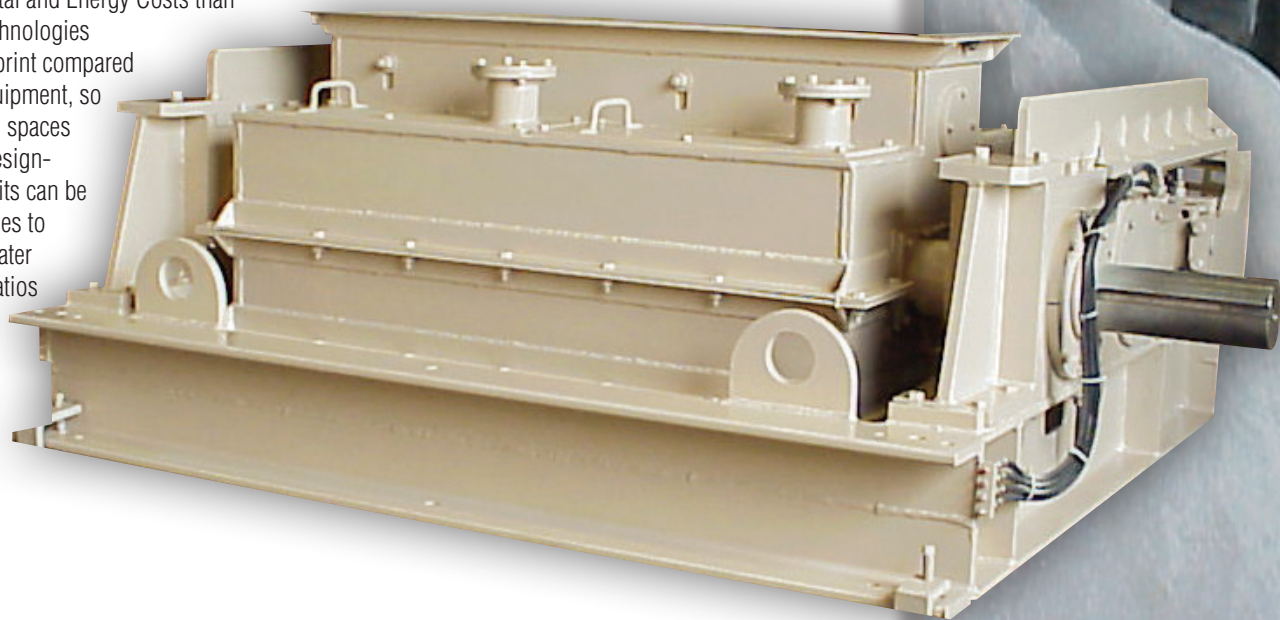
Your
Best Source
For
Crushers

**For Fine-Grinding
High Capacity
It's Gundlach!**

**NANOSIZ-R® Single-Stage Roll Mill
Compact...Affordable...and Perfect for Making
1-2 mm Product.**

Whatever your fine-grinding application, NANOSIZ-R means crushing performance that delivers a real edge in your day-to-day operations:

- Bi-Modal Crushing (shear + compression) of friable materials from 19 mm feeds to 1600-micron product
- High Tonnage Crushing Capacity—up to 40 tons per hour
- Lower Capital and Energy Costs than existing technologies
- Small Footprint compared to other equipment, so fits in small spaces
- Modular Design—multiple units can be used in series to achieve greater reduction ratios

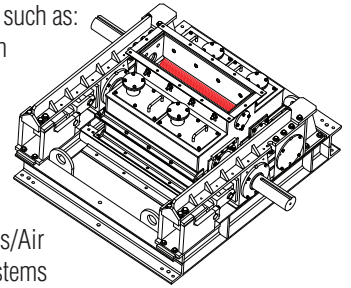


WHY GUNDLACH?

We're Your Best Resource For Reliable Performance.

Our customers report on-line service of 98% using Gundlach equipment! That level of reliability is the result of our quality construction and the high-performance features found in NANOSIZ-R®, such as:

- Rolls Constructed of Alloyed Iron for high surface hardness
- Heavy-Duty Steel Construction in frame and housing
- Close Clearance Double-Row Spherical Roller Bearings
- Special Combination Shaft/Housing Seals/Air Ports allows use in negative pressure systems
- Roll Gap Adjustment via simple hydraulic/mechanical system with accuracy to thousandths of an inch
- Adjustable Side & End Liners for close fit to roll elements
- Flanged Input & Discharge Connections



Applications

Coal Industry

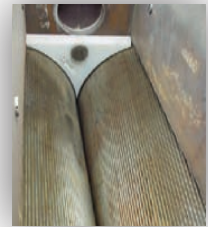
Built on Gundlach's innovative and reliable roll mill technology, NANOSIZ-R is ideal for fine-grinding applications that require fine limestone to reduce power plant sulfur content of emissions.

Fertilizer Production

NANOSIZ-R works with different fertilizers and has better control of the finished product size range. Whether you're processing nitrogen, phosphate or potash...with flake, agglomerated, hot or dry materials... there's a NANOSIZ-R well-equipped to get your fine-grinding job done.

Variety Of Rugged, Long-Lasting Roll Designs

For NANOSIZ-R, there are dozens of roll configurations available to meet your specific applications or crushing needs.



Complete Application Assistance

Gundlach provides complete application assistance, test facilities, customer service and more. In fact, every Gundlach unit operating today is backed by our experienced engineering and service departments. Our engineers utilize fully-equipped test facilities to analyze your requirements, perform complete tests on your material samples, and provide you with a comprehensive results report. These tests are performed by an independent world leading testing service to provide complete and accurate information to ensure you're selecting the best equipment for your application.

Parts Inventory

Protecting you from costly delays and downtime is one of our top priorities at Gundlach. Which is why our inventory includes the key components and parts needed to keep your operations on-line.

For more information, contact your Gundlach representative today!



GUNDLACH

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