



## Fuel productivity and control costs with the Komatsu ZR77 blasthole drill

From copper to coal and everything in between, the ZR77 is built to get the job done.



Built for high production in tough rock conditions, the Komatsu ZR77 is a durable, intelligent drill engineered for consistent, cost-effective performance. A rugged boxer-style mast and powerful single rack-and-pinion pulldown system drive reliability and penetration, while advanced automation promotes accuracy and fast cycle times while driving toward zero harm. To help reduce downtime and boost utilization, the ZR77 includes an auto-bit carousel for rapid bit changes, high-precision GPS (HPGPS) for accurate control and intelligent compressor management to make fuel burn more efficient.

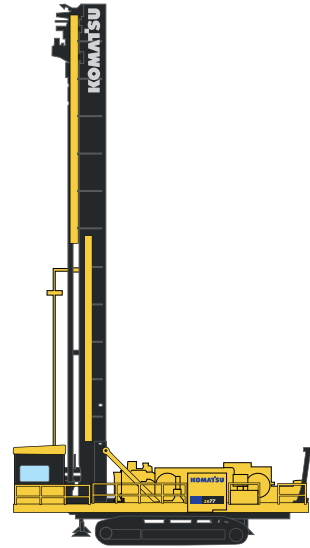
The ZR77 drill is designed to help:

- **Increase machine availability** with a rugged boxer style mast
- **Drill efficiently through hard rock** with a powerful rack-and-pinion pulldown
- **Minimize downtime and optimize fragmentation** with a fast, automated bit carousel
- **Drill precisely and target safety** with HPGPS-enabled drilling and remote operation options
- **Adapt to drilling challenges** with versatile power, drilling method and configuration options

**Want consistent uptime and lower drilling costs?**  
**Contact your Komatsu rep to learn how the ZR77 can transform your operation.**

# Komatsu's ZR77: Tough on rock, easy on costs

The Komatsu ZR77 rotary drill is purpose-built for high-production mining, helping deliver reliable performance in challenging conditions. Its design prioritizes productivity, safety and efficiency through features like a robust mast, powerful pulldown, automated systems and precise control technology.



## Rugged, reliable and ready

The innovative solid boxer-style mast is engineered for enhanced structural reliability, reduced maintenance time and greater overall machine availability to help keep your operation on budget.



## Powerful drilling, fast cycle times

The high-force rack-and-pinion pulldown delivers torque and bit load exactly where it's needed — powering through hard rock, enabling faster cycle times and increasing drilling time by up to 12%.



## Drive safety by minimizing manual handling

The auto-bit carousel is designed to reduce the risks of manual bit handling, keeping fresh bits ready for quick change-outs to help operators maintain efficient fragmentation and hole stand-up.



## Drill to plan with HPGPS technology

HPGPS supports accurate hole placement and is designed to improve downstream performance, while optional remote operation helps reduce operator exposure.



## Versatility for tough challenges

Designed to meet your application demands, the ZR77 offers intelligent compressor control and flexible options in powertrain, drilling methods and mast configurations to help manage cost per meter.

**Ready to elevate your productivity and achieve consistent, reliable drilling?**  
**Contact your local rep today to discover the power of the Komatsu ZR77.**

Note: All comparisons and claims of improved performance made herein are made with respect to the prior Komatsu model unless otherwise specifically stated. Materials and specifications are subject to change without notice.

Product designs, specifications and/or data in this document are provided for informational purposes only and are not warranties of any kind. Product designs and/or specifications may be changed at any time without notice. The only warranties that apply to sales of products and services are Komatsu's standard written warranties, which will be furnished upon request.

Komatsu and other trademarks and service marks used herein are the property of Komatsu Ltd. or its subsidiaries, or the respective owners or licensees.

# KOMATSU

[komatsu.com](https://www.komatsu.com)

