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**FOR IMMEDIATE RELEASE**

**Brokk 900R Offers Unprecedented Power and Precision**

**for Processing Applications**

**PITTSBURGH** (May 16, 2022) — [Brokk](https://www.brokk.com/us/), the world’s leading manufacturer of remote-controlled demolition robots, offers the [Brokk 900 Rotoboom](https://www.brokk.com/product/brokk-900-rotoboom/), the largest and most powerful demolition robot on the market. The model features a high-precision rotating boom system for increased flexibility and accuracy in challenging process applications. The 900R is also the largest Brokk robot to feature the company’s signature [SmartPower](https://www.brokk.com/us/brokk-smartconcept/) technology, an intelligent power management system that ensures improved performance and uptime even in red-hot environments.

Brokk will highlight the 900R at [AISTech](https://www.aist.org/conference-expositions/aistech), May 16 – 18, in Pittsburgh, Pennsylvania. Stop by booth 944 for more information.

“For more than 45 years, Brokk has built a reputation for continuous innovation,” said Jeff Keeling, Brokk Inc.’s vice president of sales and marketing. “The Brokk 900 represents what we are known for — more power in a compact and smart package. And, by adding the rotoboom, we’ve also provided a valuable tool for processing facilities. The 900R provides maximum flexibility to tackle applications where access and precision are more important than power.”

What makes the 900R ideal for processing maintenance applications is its rotoboom. This innovative design takes Brokk’s three-part arm and adds an additional 360-degree rotation in the final segment for unbeatable power and dexterity, even in confined spaces. The 900R can reach up to 32.8 feet (10 meters) vertically and 31.2 feet (9.5 meters) horizontally. Despite its size, the 900R provides smooth movement for maximum precision during refractory removal or spout cleaning operations. Equipped with the BHB 455 hydraulic breaker, Brokk’s unique heat and impact-protected process tool, the Brokk 900R is perfect for working with hot ladles, converters, runners and furnaces.

The 900R is available with an electric or diesel engine. Electric models benefit from Brokk’s innovative SmartPower technology. SmartPower senses when the power supply is poor or faulty, then compensates before damage to components can occur. This allows for optimized, more dependable runtime even when using the machine with generators or unreliable power sources. Diesel engines meet U.S. Tier 4 final and EU Stage V emission standards.

Additional high-heat options are also available to maximize runtime even in red-hot process applications. The 900R can be equipped with cylinder protection, steel tracks and forced draft cooling for hydraulic and electrical systems. An upgraded forced draft cooling option is available for the BHB 455 breaker as well, allowing for use in high-heat applications. When combined with remote operation, heat-resistant features allow facilities to begin maintenance operations, such as ladle cleaning and refractory removal, while temperatures are still too high for workers to approach, increasing productivity and safety for these vital tasks.

To maximize service life, the Brokk 900R and all other models are compatible with [Brokk Connect 2.0](https://www.brokk.com/us/brokk-connect/), an online platform that provides access to real-time information about the status of the robot, operational data, service needs and more.

For more information on the 900R or it’s heavy-duty tunneling and mining counterpart, the [Brokk 900](https://www.brokk.com/us/product/brokk-900/), visit [www.brokk.com](http://www.brokk.com).

**About Brokk**

Brokk has been the world’s leading manufacturer of remote-controlled demolition machines and attachments for more than 45 years. Through continuous innovation in engineering and design, Brokk is able to offer unique solutions to multiple industries worldwide, including construction, demolition, mining and tunneling, cement and metal processing, nuclear and other specialty applications. For more information: Brokk Inc., 17321 TYE Street SE, Suite B, Monroe, WA 98272; 800-621-7856; [info@brokkinc.com](mailto:info@brokkinc.com); [www.brokk.com](http://www.brokk.com); [Facebook](https://www.facebook.com/pages/Brokk-inc/181252439188); [YouTube](http://www.youtube.com/brokkusa); [LinkedIn](https://www.linkedin.com/company/brokk-inc-) and [Twitter](https://twitter.com/brokkusa).

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**IMAGE:** Brokk\_900R.jpg

**CUTLINE:** Brokk introduces offers the 900 Rotoboom, the largest and most powerful demolition robot on the market.

**Suggested Tags:** Brokk, Demolition, Robotic Demolition, Demolition Robot, Process Maintenance, SmartPower, Steel Processing, Metal Processing

**Suggested Press Social Media Post:** *@Brokk USA* introduces the Brokk 900 Rotoboom, the company’s largest, most powerful robot. The Brokk 900R offers the flexibility and precision to tackle challenging process applications.

**Facebook Handle:** @BrokkUSA **LinkedIn Handle:** Brokk Inc.

**YouTube Handle:** @BrokkIncUSA

**Twitter Handle:** @BrokkUSA

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