

Proven technology

Building on 30 years of our outstanding patented design, the Sandvik MB672 bolter miner is the latest in a range of proven, productive and reliable bolter miners.

This updated machine is purpose-built for longwall mining and offers dozens of significant improvements in productivity, environment, health and safety, combined with our dedicated service organization, proactive maintenance programs, and high-quality parts.

SANDVIK

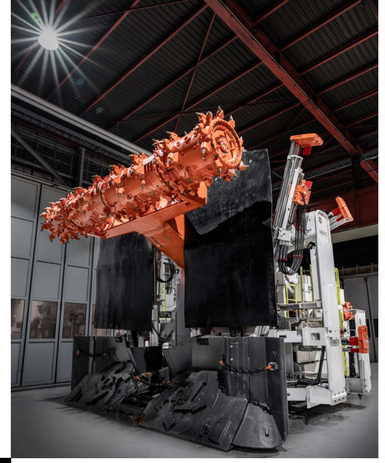
B4-1503ENS © Sandvik Mining and Rock Solutions 2025 SANDVIK is a registered trademark owned by Sandvik Intellectual Property AB in Sweden and other countries.

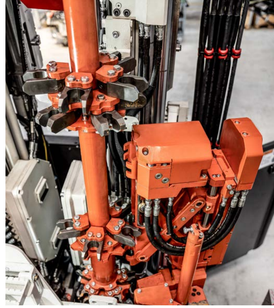
Test results are to be considered as results reached under certain and controlled test conditions. These test results should not be taken as specifications and Sandvik does not guarantee, warrant or represent the outcome of test results in any or all circumstances.

SANDVIK

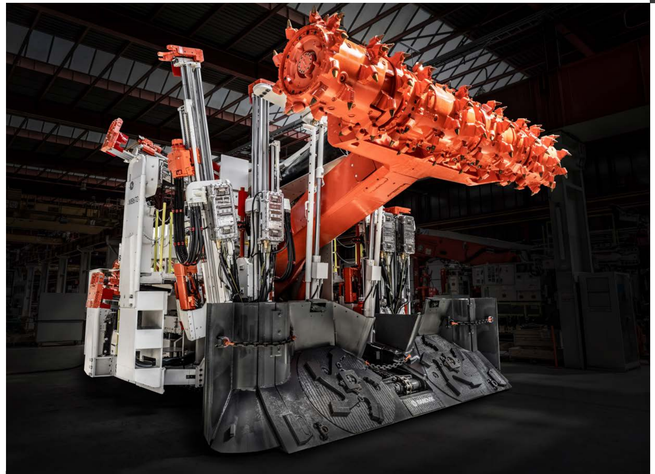
Bolting automation. Acceleration of mining.

Sandvik MB672 bolter miner









Sandvik MB672

Our new Sandvik MB672 bolter miner is full of new innovations which increase quality, improve productivity, and lower your total cost of ownership. The machine is mainly used in longwall mining and challenging rock formations.

This next-generation bolter miner MB672 builds on the innovative sump frame mechanism that incorporates cutting and bolting into a single machine. In other words, while the machine is stabilized for installing the ground support, the sump frame mechanism continues to move forward to cut out the next cycle, enabling you to get more out of your mine.

To further enhance performance, the machine can be equipped with a range of automated bolting solutions - the Sandvik MB672 bolter miner is setting a new benchmark in bolting automation to significantly accelerate mining.

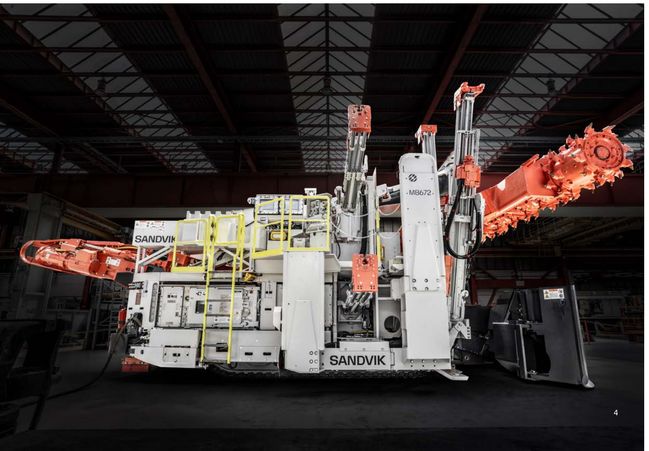
Key features and benefits

- Safest longwall development system used from 2m to 5m height
- Offers various automated bolting options
- Two performance levels (as high- and low version machine type) with optimized, ergonomic platform to increase productivity and safety
- Cutronic® and horizon control for reliable and automated cutting an to ensure accurate roadway development
- Highest standard of automation and digitalization
- Innovative sump-frame mechanism with increased cutter motor power of 400kW
- Integrated exploration drilling option
- Tailored service offerings supporting throughout the equipment lifecycle

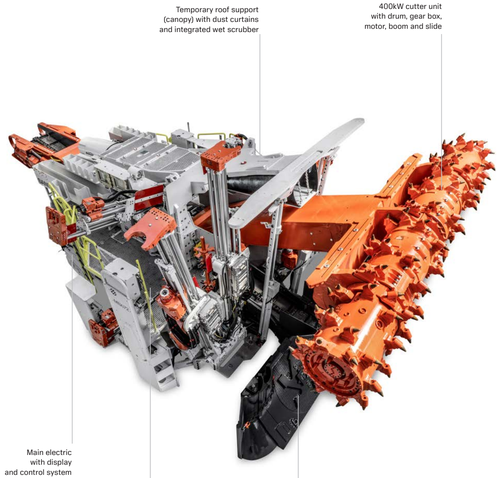
Technical data

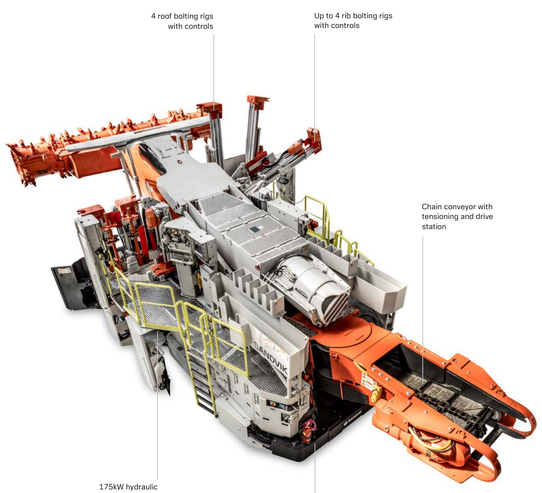
		MB672 low	MB672 high
Total length, approx.	[m]	11.95	
Total weight, approx.	[tons]	110	125
Relocation height in operation	[m]	2.65	3.65
Working height modules	[m]	2.80 – 4.20	3.80 – 5.00
Working width set ups	[m]	5.20 – 6.60	
Sump distance	[m]	1.00	
Distance roof bolter to face, approx.	[m]	2.48	2.57
Distance roof support to face, approx.	[m]	1.51	1.68
Loading and conveying capacity	[t/min]	25	
Tramming speed	[m/min]	3.5 / 7 / 15	
Cutter motor power	[kW]	400	400
Total installed power	[kW]	719	546

Sandvik reserves the right to make changes to the information on this data sheet without prior notification to users. Please contact a Sandvik representative for clarification on specifications and options.



Key components and functions of a typical MB672 bolter miner





Leading the world in bolter miners

Built for high-efficiency longwall mining

At Sandvik, we ensure you get everything you need for longwall development — from our excavation, support, and loading products to transportation and logistics. Our electrically powered, track-mounted bolter miners are specially designed to maximize the cutting of coal and soft minerals in longwall mining. They cut, support and gather the material simultaneously, and convey it into shuttle cars, coal haulers or a continuous haulage system so it's ready for transport.

500+

Global market leadership
We are a dominant market leader for bolter miners worldwide. In fact, more than 500 Sandvik bolter miners* have been delivered to our customers around the globe.

* based on Sandvik sales statistics*

Tailored offerings supporting you throughout the equipment lifecycle

When you can predict your productivity, you can predict your profitability. That's why we provide a complete parts and service offering for your Sandvik bolter miner. It's our way of helping you remove risk from your operations.

Our highly trained, expert engineers ensure you get the right parts and service for safe operation, low operating costs and long service life. Service from Sandvik isn't just quick and convenient; it gives you guaranteed uptime, and an increase in process efficiency and equipment reliability you can count on.

