PRESS RELEASE

April 7 2025

**bauma 2025 to host first trade show appearance of Grove GMK6450-1**

* *The GMK6450-1 is the upgraded GMK6400-1, with a new 450 t maximum capacity rating.*
* *Includes an array of performance-enhancing features, including CCS, MAXbase™, and MegaWingLift™.*

The largest Grove mobile crane on display at the Manitowoc [booth](https://exhibitors.bauma.de/en/exhibitors-and-products/exhibitors-brand-names/exhibitors-brand-names-details/exhibitorDetail/ID/1381108/?cHash=55dac3ca117235f3c40aa9c413786bdf) at bauma 2025 is making its first trade show appearance. The re-designated Grove [GMK6450-1](https://www.manitowoc.com/grove/all-terrain-cranes/gmk6450-1) has a maximum capacity of 450 t, which is 50 t higher than the previous GMK6400-1.

As the strongest heavy-duty six-axle crane available, the unit is able to take on jobs that would typically require a seven- or eight-axle model. Its updated nomenclature highlights its true capabilities. Among its performance-enhancing features is the MAXbase™ variable outrigger positioning system, which improves load charts by enabling asymmetrical outrigger setups, optimizing performance on congested job sites.

Boosting the crane’s impressive load charts is the MegaWingLift™ self-rigging attachment which increases lift capacity by up to 70% on the main boom and by up to 400% when using the luffing jib. The attachment is particularly effective at steep lifting angles, making it ideal for high-rise work on downtown jobsites and wind power projects. It also offers flexible setup distances and is perfect for lifting heavy loads with the boom positioned nearly vertical.

With its five-section, 60 m main boom and MegaWingLift™ attachment, the GMK6450-1 can lift 64 t. When working with its boom plus 79 m luffing jib it handles 8.9 t from 38 m out to 50 m radii, with 136 m tip height. Or it could lift 12.8 t between 36 m and 52 m when configured with 67 m of luffing jib and still reach a tip height of more than 120 m. Its improved hydraulic system produces faster flow to enable quicker operating speeds and even smoother movements.

“The GMK6450-1 is already hugely popular with customers, so having it at the booth at bauma will undoubtedly attract a lot of attention. Its perfect combination of power and compact design make it an ideal choice for jobs across construction and infrastructure or on industrial or power-generation sites,” said Florian Peters, product manager for all-terrain cranes at Manitowoc.

Global customers already enjoying the reliable and productive service of the Grove GMK6450-1 include SAE ITALIA of Piacenza in Italy,  [Schuch Heavylift](https://www.manitowoc.com/company/news/schuch-heavylift-adds-eight-new-grove-mobile-cranes-including-custom-built-gmk6450-1) and [Seeland](https://www.manitowoc.com/company/news/hamburg-based-heavy-lift-specialist-gustav-seeland-acquires-new-grove-flagship-model) in Germany, and Barbados-based [Crane & Equipment](https://www.manitowoc.com/company/news/first-grove-custom-built-gmk6450-1-caribbean-gets-ready-work-barbados), and NessCampbell Crane & Rigging of Portland, Oregon.

To learn more about the strongest six-axle crane on the market, the Grove GMK6450-1, click [here](https://www.manitowoc.com/grove/all-terrain-cranes/gmk6450-1).

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ABOUT THE MANITOWOC COMPANY, INC.

The Manitowoc Company was founded in 1902 and has over a 120-year tradition of providing high-quality, customer-focused products and aftermarket support services to its markets. Manitowoc is one of the world's leading providers of engineered lifting solutions. Manitowoc, through its wholly owned subsidiaries, designs, manufactures, markets, distributes, and supports comprehensive product lines of mobile hydraulic cranes, lattice-boom crawler cranes, boom trucks, and tower cranes under the Aspen Equipment, Grove, Manitowoc, MGX Equipment Services, National Crane, Potain, and Shuttlelift brand names.

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