PRESS RELEASE

June 9, 2025

**Grove RT540E overhauled in record time by the Manitowoc team in Brazil**

* *The reconditioning of the rough-terrain crane took just 12 days, meeting the urgency of its new owners who needed it deployed on a project immediately.*
* *The final cost was about 40% of the price of a new crane of the same capacity and included a new manufacturer’s warranty.*
* *The used crane was traded in as part of the payment for two new, higher-capacity Grove cranes.*

After 12 days of intensive work, a team of experts from Manitowoc in Brazil completed the overhaul of a [Grove RT540E rough-terrain crane](https://www.manitowoc.com/grove/rough-terrain-cranes/rt540e). The used machine, which had been part of a crane rental fleet in the state of Rio Grande do Sul since 2012, had already been sold to a construction company in Sao Paulo — and the buyers were in a hurry.

“The sale of this used RT540E was finalized almost immediately after we announced it would be in our inventory,” said Roberto Ota, Regional Business Manager at Manitowoc Brazil. “The buyer already had a project scheduled to begin and needed the crane. It was going to be just two weeks after the crane left the previous owner’s yard, so the overhaul had to be completed in a very short amount of time. Our experienced team delivered and finished the job in record time!”

Manitowoc’s EnCORE team made repairs to the crane’s hydraulic cylinders, wiring harness, and engine. Displays and upholstery were replaced. The machine also received a fresh coat of paint and a crane control system upgrade. The final cost was about 40% of the price of a new crane of the same capacity and included a new manufacturer’s warranty.

The Grove RT540E has a 35 t capacity. It features a four-section main boom extending to 31 meters, along with an optional telescoping jib ranging from 7.9 m to 13.7 m, providing a maximum tip height of up to 47 m. It is known for its versatility and agility in tighter workspaces.

Luciano Dias, Director of Sales and Product Support at Manitowoc Brazil, explained that the country’s pre-owned crane market is heating up, leading to a significant increase in demand for EnCORE services across the region. To keep pace, Manitowoc is expanding its team of trained technicians and strengthening its parts inventory.

“We listened to our customers' needs to make it easier for them to access used cranes to maximize their return on invested capital,” Dias explains. “This RT540E, for example, was traded into Manitowoc as part of the down payment for two higher-capacity Grove cranes—a brand-new GMK6450-1 and a used GMK5250L. By offering this flexibility, we support customers looking to invest in new equipment while also growing the availability of pre-owned cranes in the market.”

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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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