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**Five key points to know about the Grove GRT655 and GRT655L rough-terrain cranes**

* *Since the launch of the Grove GRT655 and GRT655L rough-terrain cranes in 2017, they have proven a popular model on jobsites around the world because of their flexibility.*
* *Manitowoc offers the 60 t rough-terrain crane with two boom versions for different applications: the GRT655 with 34.8 m boom for heavy duty applications and the GRT655L with 43 m long boom for those applications where reach is a must.*
* *Here are just five reasons behind the success of these models.*

1. **The GRT655 and GRT655L offer high capacity and reach in a compact format**

At 43 m, the Grove GRT655L has the longest boom in its class. With this long boom, the rough-terrain crane has the advantage that no additional jib is needed for long distance jobs. And when working with a jib, operators can reach more than 56 m and nearly 60 m at maximum tip height. The standard boom version, the GRT655, has the strongest load charts in its class and is the preferred choice when extra capacity is needed. Both models share a light and compact carrier, weighing only around 35 t and measuring less than 3 m in width. Therefore, crane operators can drive into narrow spaces such as refineries, power plants and densely populated areas and access a greater variety of jobsites.

1. **The GRT655 and GRT655L are extremely easy to transport and maneuver**

The narrow dimensions of either model – the most compact in their class – make the GRT655 and GRT655L easy to transport on a trailer and they can be shipped in one complete load. In addition, when maneuvering around a jobsite, operators benefit from all-wheel steering with a choice of four steering modes – two-wheel front, two-wheel rear, four-wheel crab and four-wheel coordinated. In coordinated mode, the crane has a turning radius of just 6.4 m, allowing it to access even the most congested sites.

1. **Operation of the GRT655 and GRT655L is quick and intuitive**

The Manitowoc Crane Control System (CCS) makes it intuitive to set up, control and command the crane. This system is in common with all-terrain cranes, as well as truck-mounted and crawler cranes. Data is put into the CCS using a jog dial on the right armrest and/or the buttons on the two displays. This can easily be done even when wearing gloves. The speed and ramp of each movement can be customized according to individual operator preferences. Many options are available for the less experienced to the most experienced operator, and advanced troubleshooting and diagnostics are provided on board. The GRT655 and GRT655L also offer very high single line hoist speed and pull, making them very productive cranes that complete the job quickly.

1. **Comfort and visibility from the GRT655 and GRT655L cab is unparalleled**

The GRT655 and GRT655L have a full vision cab with minimal blind spots. In addition, the cab can be tilted up to 20 degrees, helping the operator to stay comfortable and productive when working with the 43 m long boom or a jib on top of that. The GRT655 and the GRT655L are the only 60 t rough-terrain cranes with a tiltable cab.

The effective heating and air conditioning system, with multiple vents to increase air flow, also helps the operator to stay focused and feel comfortable even on hot summer days. When entering and exiting the cab, flat decking on the chassis, grab handles around the cab and steps to access the crane on all four sides offer support, ensuring the operator can maintain a three-point contact with the crane at all times.

1. **The GRT655 and GRT655L have a low total cost of ownership**

The GRT655 and GRT655L include many features that reduce maintenance requirements and increase component service life. For example, by mounting the outriggers’ jack cylinders upside down, the chrome part of the cylinder and the seals are protected against sand, dust and general contaminants. Furthermore, it has a hydraulic braking system, instead of the pneumatic variety often seen in the industry. For Grove rough-terrain cranes, this eliminates the need for a separate system and maintenance. Finally, the ECO mode and hydraulic load sensing system reduce fuel consumption by up to 30% compared to older models. The hydraulic load sensing system sends oil only when it is needed, leading to less overheating, less wear and less fuel consumption. These savings combine to deliver a low total cost of ownership.

Visit the Manitowoc website to discover more about the [Grove GRT655](https://www.manitowoc.com/grove/rough-terrain-cranes/grt655) and [GRT655L](https://www.manitowoc.com/grove/rough-terrain-cranes/grt655l) rough-terrain cranes.

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Captions

Image 1: A Grove GRT655L rough-terrain crane at work installing a precast concrete structure.

Image 2: The Grove GRT655L is the most compact rough-terrain crane in its class and can be transported on one trailer in one complete load.

Image 3: The user-friendly Crane Control System (CCS) interface helps the operator to complete jobs quickly and accurately.

Image 4: The cab on the Grove GRT655L rough-terrain crane is tiltable up to 20 degrees.

Image 5: The Grove GRT655L’s Eco mode and hydraulic load sensing system reduce fuel consumption.

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ABOUT THE MANITOWOC COMPANY, INC.

The Manitowoc Company, Inc. was founded in 1902 and has over a 118-year tradition of providing high-quality, customer-focused products and 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, and supports comprehensive product lines of mobile telescopic cranes, lattice-boom crawler cranes, boom trucks, tower cranes, and industrial cranes under the Grove, Manitowoc, National Crane, Potain and Shuttlelift brand names.

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