

# **GMK5150L**

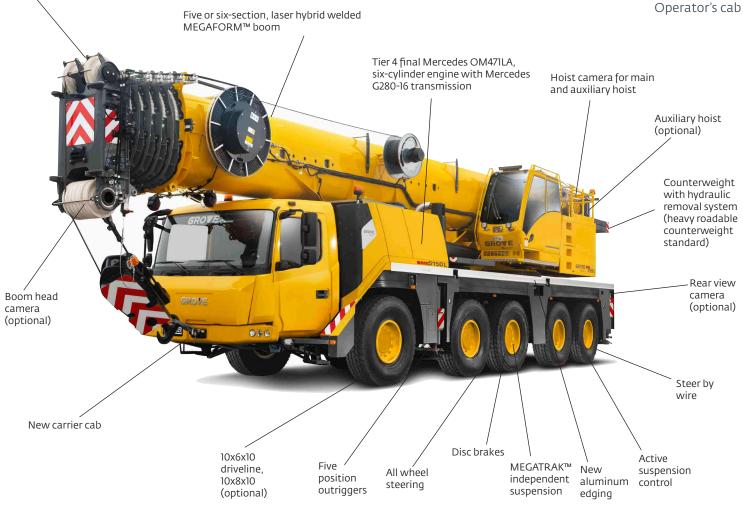
Capacity: 150 t Main boom: 12,8 m - 60 m Maximum jib: 33,8 m Maximum tip height: 97 m

# **GMK5150**

Capacity: 150 t Main boom: 12,8 m - 50,8 m Maximum jib: 33,8 m Maximum tip height: 88 m



11,2 m - 17,8 m bi-fold hydraulic offset swingaway jib



Contact your local dealer for more information, or to find your dealer go to www.manitowoccranes.com/dealers

### **Transport and strength**

- Best taxi and maxi load charts in class
- One global counterweight to suit all regional needs
- Compact dimensions minimal width of 2,75 m

#### Swingaway jib and extensions

- Stows on the side of the base boom for easy transport
- 11,2 m 17,8 m bi-fold lattice swingaway extension, hydraulically offsettable and luffing under load, 0°- 50°
- GMK5150L: 97 m maximum tip height
- GMK5150: 88 m maximum tip height
- 8 m boom extension and 8 m jib insert
- Allows lift over obstacles in great heights
- Optional integrated heavy duty jib, which can be used in combination with the 8 m boom extension

## Single-engine concept

- Six-cylinder engine Mercedes OM471LA with 390 kW (530 HP)
- Mercedes G280-16 transmission
- Optimized for best fuel efficiency in both carrier and superstructure operation due to latest Tier 4 Final engine technology
- New Fuel Saver technology and optional auxiliary power supply available

#### **MEGATRAK™**

- Independent suspension and allwheel steer system
- Offers a ground clearance up to 600 mm
- Suspension can be raised 195 mm or lowered 105 mm
- Driveline remains aligned at all times

## New comfortable driver and operator cabs

- Highly ergonomic and convenient drivers cab
- Operators cab made of durable aluminum construction
- Hydraulically tilt up to 20° for better view of load
- CCS full graphic display for crane monitoring
- Boom configurator mode for easiest set-up

## TWIN-LOCK™

- Fully hydraulic pinning system with electronic controls
- Single telescopic cylinder uses two horizontally mounted pins to move a boom section into the required position while allowing the boom to operate in a neutral zone
- Reduces weight to strengthen the crane and increase lifting capacity



## Five-position outrigger jacks

- Position settings 0%, 50%, 66%, 83% and 100%
- Four hydraulic two-stage outrigger beams with vertical cylinders and outrigger pads

## Man Machine Interface (MMI)

- Allows for control of the MEGATRAK<sup>™</sup> suspension system from both sides of the carrier

GROVE

- Ground clearance can be adjusted independent of the outriggers
- Offers greater flexibility on the job site
- Includes active suspension control

## Steer by wire

- Hydraulic-electronic steering system
- On highway: all axles are steered up to 50 km/h depending on machine speed.
- Off highway: front axles are controlled by the steering wheel and rear axles are controlled by an independent rocker switch for coordinated, crab and independent steering
- Reduced tire wear due to optimized steering angles

## Five or six-section MEGAFORM™ boom

- "Egg" shaped cross-section
- Less weight and larger cross section are used, giving greater lifting capacity at all radii
- Latest laser hybrid welding technology



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