

GMK3060

Capacity: 60 t (65 USt)

Main boom: 9,7 m – 43 m (37 ft - 141 ft)

Maximum jib: 15 m (49.2 ft)

Maximum tip height: 60,7 m (199 ft)



Operator's cab

Bi-fold hydraulic offset swingaway jib (optional)

Six-section, laser hybrid welded MEGAFORM™ boom

Tier 4i Mercedes OM501LA, six-cylinder engine with ZF AS-Tronic transmission

Hoist camera for main and auxiliary hoist (optional)

Boom head camera (optional)

Counterweight with hydraulic removal system

Rear view camera (optional)

New carrier cab

6x4x6 driveline, 6x6x6 (optional)

Three-position outriggers

All wheel steering

MEGATRAK™ independent suspension

Diamond plate decking

Active suspension control

Benefits

Unmatched compactness

- Overall length only 10,89 m (35.7 ft), chassis 8,69 m (28.5 ft)
- Tailswing only 3,32 m (10.9 ft)
- 6,83 m x 6,20 m (22.4 ft x 20.4 ft) outrigger base

Versatility

- 12 t (13.2 USt) per axle - 6,6 t (14,500 lb) counterweight, 15 m (49.2 ft) hydraulic swingaway jib, auxiliary hoist, hook block, tackle box
- New increased 13,6 t (29,983 lb) maximum counterweight
- Hydraulic bi-fold swingaway jib (0° - 40°) saves time and money
- Fastest operating speeds (slew, derrick, hoist, tele)

Innovation for simplicity

- Latest Manitowoc intuitive Crane Control System (CCS)
- Standard across Grove, Manitowoc and Potain product lines to enhance operator familiarization and serviceability
- Two screens for simultaneous data display
- Boom configurator mode to simplify the lift

MEGATRAK™

- Independent suspension and all-wheel steer system
- Offers a ground clearance up to 600 mm (23.6 in)
- Suspension can be raised 170 mm (6.5 in) or lowered 130 mm (5 in)
- Driveline remains aligned at all times
- Reduced tire wear

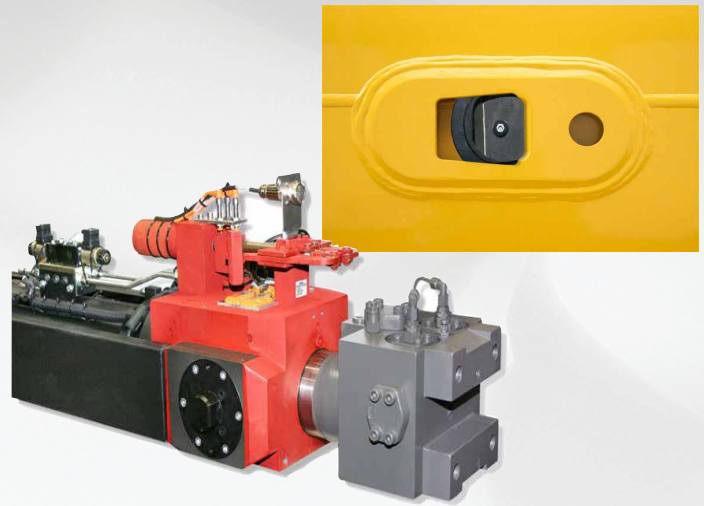


Six-section MEGAFORM™ boom

- MEGAFORM™ cross-section that provides a natural cradling position
- Large easy-access wear pads provide superior boom alignment when telescoping and allow an excellent transition of weights between sections
- Less weight and larger cross section are used, giving greater lifting capacity at all radii

Hydraulic swingaway extension

- Stows on the side of the base boom for easy transport
- 8,7 m – 15 m (28.5 ft - 49.2 ft) bi-fold lattice swingaway extension, hydraulically offsettable and luffing under load, 5°- 50°
- Maximum tip height: 60,7 m (199 ft)
- Allows lift over obstacles in great heights



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 used elsewhere to strengthen the crane and increase lifting capacity

Tier 4i engine

- Mercedes OM501LA, 265 kW
- Six-cylinder engine with ZF AS-Tronic transmission

Operator's cab

- Durable aluminum construction
- Hydraulically tiltable up to 20° for better view
- CCS full graphic display for crane monitoring
- Boom configurator mode and jog dial for easy and fast set-up

Three-position outrigger jacks

- Position settings: 0%, 50%, and 100%
- Four hydraulic two stage outrigger beams with vertical cylinders and outrigger pads
- Carrier mounted controls and CCS controls located on superstructure

