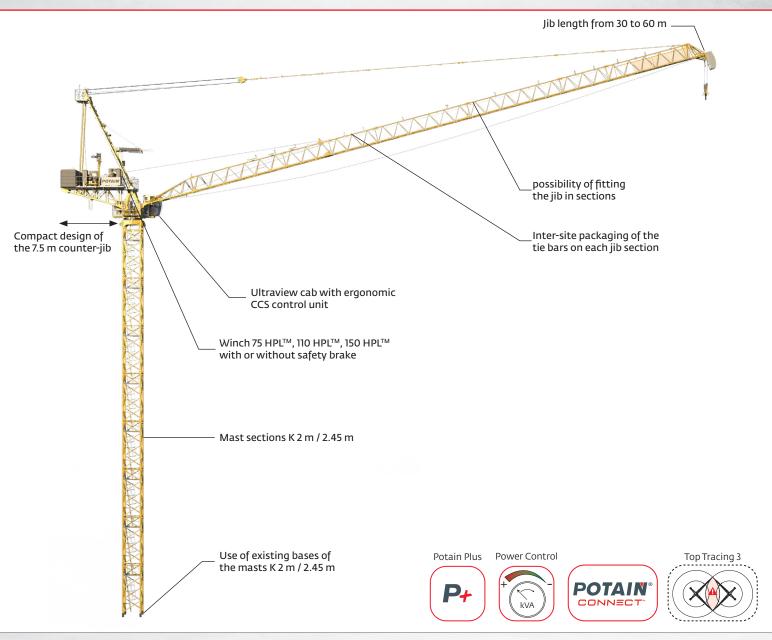
MR 309 MR 329



The cranes for high rise construction sites

MR 309: 2 m pivot MR 329: 2.45 m pivot Maximum load: 16 t or 25 t Max. jib: 60 m Crane Control System (CCS) equipped

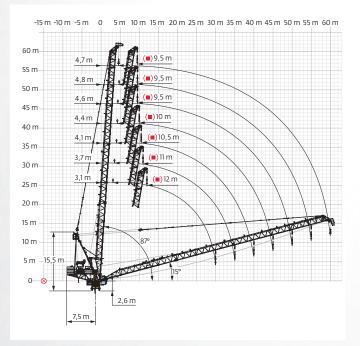


MR 309 - MR 329: 1 concept / 2 cranes / 2 load curves



Outstanding performances

- MR 309, with its 2 m pivot, is a high-performance crane easy to install on jobsites, while MR 329, with its 2.45 m pivot, offers better load curves
- Hoisting capacity:
 3.4 t at 60 m / 4.3 t at 55 m (MR 309)
 3.4 t at 60 m / 4.7 t at 55 m (MR 329)
- Height under pivot with 60 m jib in C25: MR 309 = 49.2 m MR 329 = 55.2 m
- Fewer anchorages to the building
- Improved free standing height above the last anchorage
- Winches 110 HPL[™] and 150 HPL[™] provide greater productivity for very high job sites
- The reduced weathervaning radius (9.5 m for the longest jibs, and a maximum of 12 m) makes installation on job sites with high crane density easier



• Weathervaning ranges of between 9.5 m and 12 m

This document is non-contractual. Constant improvement and engineering progress make it necessary that we reserve the right to make specification, equipment, and price changes without notice. Illustrations shown are subject to modification and may include optional equipment and accessories, or may not include all standard equipment.

Easier fitting and commissioning

- The safety devices are entirely adjusted from the CCS screen in the cab
- The new jib foot hinge improves the fitting ergonomics
- The horizontal jib during fitting phases improves safety and makes its assembly by sections easier
- The packaging and storing of the tie bars by jib section makes preparing and fitting the jib easier



- The counter-jib platforms are simple and quick to put in place
- Platforms and footboards are available on the strut and the towerhead assembly for easier access and to facilitate the work of the personnel
- Ballast installation is at man-height, facilitated by slinging rings and a self-centering system



- The jib nose platform is integrated
- Easier electrical connections

High-level safety device

- The CCS architecture is based on redundant sensors to optimize error detection and guarantee maximum safety
- The components are tested and certified to a high level of reliability
- The CCS checks and manages the crane's movements and the loads on its steel structure in real time, thanks to this unique network of redundant sensors

Equipped with the Potain CONNECT telematics system allowing:

- Remote data access
- Troubleshooting assistance
- Fleet management and machine use analysis