

POTAIN MDT 219

Topless city crane. J8 and J10. CCS. The published range is below. Lift to the serial chart in the cab.

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THIS CLASS

J10

10 t (11 USt) max. 65 m (213.3 ft) jib. 1.9 t (2.1 USt) at max radius. 70.4 m (231 ft) hook height on the published base.

J8

8 t (8.8 USt) max. Same 65 m jib. 1.95 t (2.1 USt) at max radius. Same published hook height on base.

CONTROL

Manitowoc CCS. Cab configuration from the display: jib length, trolley limits, sensors. Top Tracing 3 where fitted. Cab-IN operator lift where fitted.

MAST

K-mast and climbing gear shared with other Potain top-slewing models. Confirm this mast, this tie-in, this climbing frame against the configuration in the cab.

INSPECT

Serial, jib length, reeving, counterweight and mast match the chart in the cab
 CCS display: configuration, limits, no bypass, no uncleared alarm
 Hoist rope, trolley rope, hook block, trolley, jib and counter-jib
 Slew ring bolts, weathervaning, anemometer
 Mast bolts, pins, ties, climbing frame if fitted
 Access, platforms, Cab-IN if fitted
 Limit switches: hoist, trolley, slew. Anti-two-block
 Out-of-service / weathervane set for this jib

MAINTAIN

CCS maintenance screen - items due this interval
 Hoist and trolley winches: oil, brakes, rope spooling
 Slew: grease, bolts, weathervane function
 Trolley: wheels, rope, limits
 Electrical, earthing, aviation lights
 OEM lubrication chart for this serial

CHARTS AND MANUALS

Serial chart and manuals stay in the cab. Published data sheets are linked from the live card - they are not copied into this pack. Serial plate wins if a download disagrees.

<https://www.manitowoc.com/potain/top-slewing-cranes/mdt-219-j10>

PUBLISHED CHARTS

MDT 219 J10 - ASCE LOAD CHART -> <https://www.manitowoc.com/media/13461/download>
 MDT 219 J8 - ASCE LOAD CHART -> <https://www.manitowoc.com/media/13453/download>
 MDT 219 J10 - EN 14439 C25 DATA SHEET -> <https://www.manitowoc.com/media/13462/download>
 MDT 219 J8 - PRODUCT PAGE -> <https://www.manitowoc.com/potain/top-slewing-cranes/mdt-219-j8>
 MDT CCS CITY RANGE BROCHURE -> <https://www.manitowoc.com/media/13432/download>

MANUALS

MANITOWOC MANUALS - BRAND POTAIN -> <https://www.manitowoc.com/manuals>

MDT 219 J10 DOCUMENTATION ON MANITOWOC ->

<https://www.manitowoc.com/potain/top-slewing-cranes/mdt-219-j10#documentation>