

JASO FLAT TOP

Flat-top city crane. Eco Mode. Smartlink. Extra Lift where fitted. Lift to the serial chart in the cab.

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THIS CLASS

J165.8

8 t (17,600 lb) max. 60 m (197 ft) jib. 1.75 t (3,900 lb) at max radius.

J235.10

10 t (22,000 lb) max. 65 m (213 ft) jib. 2.7 t (6,000 lb) at max radius.

J235.12

12 t (26,500 lb) max. 65 m (213 ft) jib. 2.6 t (5,700 lb) at max radius.

CONTROL

Eco Mode. Smartlink. Microspeed. Progressive slewing. Extra Lift where fitted. Tower sections interchange with other JASO series - confirm this mast against the configuration in the cab.

INSPECT

Serial, jib length, reeving, counterweight and mast match the chart in the cab
 Smartlink / Eco Mode: configuration, limits, Extra Lift setting, 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, JL25 lift if fitted
 Limit switches: hoist, trolley, slew. Anti-two-block
 Out-of-service / weathervane set for this jib

MAINTAIN

Smartlink / TC Diagnostic - items due this interval
 Hoist and trolley winches: oil, brakes, rope spooling
 Slew: grease, bolts, weathervane function
 Trolley: wheels, rope, limits
 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://jaso.com/tower/en/crane_category/flat-top-en/

PUBLISHED CHARTS

J165.8 - EN 14439 C25 IMPERIAL ->
https://jaso.com/tower/wp-content/uploads/2024/10/J165.8_EN-14439-C25_LB-FT_HT17301101-1.pdf
 J165.8 - EN 14439 C25 METRIC ->
https://jaso.com/tower/wp-content/uploads/2024/10/J165.8_EN-14439-C25_ES-GB_HT17300101-1.pdf
 J235.10 - EN 14439 C25 METRIC ->
https://jaso.com/tower/wp-content/uploads/2025/10/J235.10_EN-14439-C25_ES-GB_HT17100105-3.pdf
 J235.12 - EN 14439 C25 IMPERIAL ->
https://jaso.com/tower/wp-content/uploads/2023/02/J235.12_EN-14439-C25_LB-FT_HT17101104-2.pdf

J235.12 - EN 14439 C25 METRIC ->

https://jaso.com/tower/wp-content/uploads/2023/02/J235.12_EN-14439-C25_ES-GB_HT17100104-2.pdf

FLAT TOP RANGE - JASO -> https://jaso.com/tower/en/crane_category/flat-top-en/

MANUALS

JASO TECHNOLOGY - SMARTLINK / ECO MODE -> <https://jaso.com/tower/en/we-are-jaso/technology/>

JASO SERVICE -> <https://jaso.com/tower/en/we-are-jaso/service/>