

ZOOMLION FLAT-TOP

R-generation and WA flat-top. Round-tenon mast on R-series. Lift to the serial chart in the cab.

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THIS CLASS

RANGE

English listing runs R70-3 through R20000-720, plus WA and W city models. Round-tenon R-generation mast. Confirm this mast, this tie-in, this climbing frame against the configuration in the cab.

R165-8/10

8/10 t max. 65 m jib. 1.7 t at max radius. 73 m free-standing height on the published sheet.

R220-10

10 t max. 65 m jib. 2.2 t at max radius. 46.1 m free-standing height on the published sheet.

R275-10/12

10/12 t max. 70 m jib. 2.7 t at max radius. 70 m free-standing height. R275 is the published upgrade of WA7025.

CONTROL

R-generation intelligent control where fitted. Remote and cab. Anti-collision, anti-skid hook, sensors. 2-fall / 4-fall as configured.

INSPECT

Serial, jib length, reeving, counterweight and mast match the chart in the cab
 R-generation control: configuration, limits, anti-collision, no uncleared alarm
 Hoist rope, trolley rope, hook block, trolley, jib and counter-jib
 Anti-skid hook function where fitted
 Round-tenon mast, pins, ties, climbing frame if fitted
 Slew ring bolts, weathervaning, anemometer
 Access, platforms, cab or remote as installed
 Limit switches: hoist, trolley, slew. Anti-two-block
 Out-of-service / weathervane set for this jib

MAINTAIN

Control and sensor checks - items due this interval
 Hoist and trolley winches: oil, brakes, rope spooling
 Slew: grease, bolts, weathervane function
 Trolley: wheels, rope, limits
 Mast tenons and pins per the serial interval
 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://en-product.zoomlion.com/product/pro_list.htm?sCat=56&fCat=82

PUBLISHED CHARTS

R165-8/10 - MANUAL DOWNLOAD ->
<https://en-product.zoomlion.com/upload/file/2025/06/27/52fe86b11a3e4aa6a11630c42e814e52.pdf>
 R165-8/10 - PRODUCT PAGE -> <https://en-product.zoomlion.com/product/pro-detail-1057.htm>

R220-10 - MANUAL DOWNLOAD ->

<https://en-product.zoomlion.com/upload/file/2025/06/27/446c73b029cb4b399f8e9e1a35c7cb6a.pdf>

R220-10 - PRODUCT PAGE -> <https://en-product.zoomlion.com/product/pro-detail-1058.htm>

R275-10/12 - MANUAL DOWNLOAD ->

<https://en-product.zoomlion.com/upload/file/2025/06/27/5548f2380a4b4001bc57e456a211a206.pdf>

R275-10/12 - PRODUCT PAGE -> <https://en-product.zoomlion.com/product/pro-detail-1060.htm>

R135-8 - MANUAL DOWNLOAD ->

<https://en-product.zoomlion.com/upload/file/2025/06/27/237e5481a1494da2911880ac6cf7b6db.pdf>

FLAT-TOP RANGE - ZOOMLION -> https://en-product.zoomlion.com/product/pro_list.htm?sCat=56&fCat=82

MANUALS

ZOOMLION FLAT-TOP LISTING -> https://en-product.zoomlion.com/product/pro_list.htm?sCat=56&fCat=82

ZOOMLION ENGLISH -> <https://en.zoomlion.com/>