

TEREX CTL

CTL rope luffers and the CTLH 192-12 hydraulic. Now on raimondi.com. Lift to the serial chart in the cab.

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THIS CLASS

CTLH 192-12

Hydraulic. 12 t (26,455 lb) max. 55 m (180 ft) jib. 2.35 t (5,181 lb) at max radius. 67 kW hoist. I-II-III falls.

CTL 180-16

Rope luffer. 16 t max. 55 m jib. 2 t at max radius.

CTL 712-45

45 t max. 70 m jib. 5.8 t at max radius. T-Line auto-levelling. T-Torque. Ground-level assembly on the published sheet.

RANGE

CTL 140-10 through CTL 1600-66 on the Raimondi CTL listing. Match the plate to that page.

INSPECT

Which luffer: hydraulic CTLH or rope CTL. Inspection follows that machine
 Serial, jib length, reeving, ballast match the chart in the cab
 Jib angle against the chart for this radius and this reeving
 T-Line auto-levelling where fitted - hook height holds as the jib moves
 Hydraulic CTLH: cylinder, hoses, power pack, leaks, level
 Rope CTL: luffing rope, winch, cathead, dead ends
 T-Torque slew. Overload. Anemometer
 Out-of-service jib position for this wind

MAINTAIN

Luffing system on the OEM interval for this serial
 Hydraulic CTLH: oil, filters, cylinder glands - OEM interval
 Hoist and slew as the lubrication chart
 Wire rope: hoist and, on rope luffers, the luffing line

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://raimondi.com/en/product_cat/luffing-jib-cranes/ctl-series/

PUBLISHED CHARTS

CTLH 192-12 - PRODUCT PAGE + DATA SHEET ->
<https://raimondi.com/en/product/terex-ctlh-192-12-hydraulic-luffing-jib-crane/>
 CTL 180-16 - PRODUCT PAGE + DATA SHEET -> <https://raimondi.com/en/product/terex-ctl-180-16-luffing-jib-crane/>
 CTL 712-45 - PRODUCT PAGE + DATA SHEET -> <https://raimondi.com/en/product/terex-ctl-712-45-luffing-jib-crane/>
 CTL SERIES RANGE -> https://raimondi.com/en/product_cat/luffing-jib-cranes/ctl-series/

MANUALS

T-LINK -> <https://raimondi.com/en/product/t-link/>
 T-TORQUE -> <https://raimondi.com/en/product/t-torque-slewing-technology/>
 RAIMONDI / TEREX TOWER -> <https://raimondi.com/en/>