



Elliott Exclusive Features

Elliott leads the industry with the range of standard and optional equipment offered on its BoomTrucks. Features that improve efficiency, safety, control and performance – to save you time and money.



RIDE-AROUND CONTROL™

The stand up ride around control station enables the operator to swing with the load insuring a clean line of sight of the boom at all times. Elliott has engineered a safer solution to improve operator efficiency. The ergonomically shaped back rest provides support and eases fatigue.



VARIABLE DISPLACEMENT PISTON PUMP™

A pressure compensated hydraulic pump deliveries flow only on demand, reducing excessive heating of the hydraulic oil while increasing fuel economy. This pump enables multi-function capabilities available only in larger cranes.



DYNASMOOTH CONTROL VALVE™

This internal pilot operated valve produces unequalled smoothness and control of each function. It allows for precise control with the optional electronic controllers available with the seated control station, and enables clean installation of optional radio remote controllers.



THUMB THROTTLE™

This type of throttle provides for more efficient crane operation and decreased fuel consumption with the variable displacement hydraulic pump. By not having a foot throttle, the operator experiences less fatigue in the stand-up position.



FRICTION FREE JIB EXTENSION™

A unique roller design allows for one man to extend and retract the pull-out section. All Elliott jibs can accommodate an optional two man gravity leveled basket on the end of the extended section.

Built To Fit

Connect with an Elliott engineer to design a machine to your exact specifications. Our complimentary Built to Fit program makes it possible – improving productivity on the jobsite, eliminating the expense of renting or purchasing additional equipment and allowing you to recover the cost of your investment more quickly.



BoomTruck™
TRUCK-MOUNTED CRANE

ELLIOTT
EQUIPMENT COMPANY

DoMore.

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BoomTruck™
TRUCK-MOUNTED CRANE

MODEL 3000 SPECIFICATIONS

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The 30-ton boom truck is available as a front or rear mount with Elliott's exclusive stand up ride around control station; as a rear mount with an optional open seated control, or a fully enclosed, heated and air conditioned cab. The available 95' and 105' boom lengths coupled with jib lengths to 45', enables tip heights of up to 162'. The winch provides line speeds up to 278 fpm and line pulls of 9,060 lbs. with our standard rotation resistant cable. Set up on the front and rear out and down outriggers with 20' center to center spread, lifts are achievable out to 100' of radius.

Crane weights include crane turret, boom, subbase, front and rear outriggers, boom rest, and reservoir (w/oil)
All designs conform to ANSI B30.5. Welding conforms to AWS D1.1. All testing will conform to SAE 1063 and SAE 765 specifications.

Elliott BoomTruck specifications subject to change.