



ELLIOTT EQUIPMENT E-145 BUCKET TRUCK

145' A92.2-CERTIFIED AERIAL WORK PLATFORM



SPECS

145' WORKING HEIGHT
125' 5-SECTION FULLY PROPORTIONAL MAIN BOOM
AVAILABLE ON MANY DIFFERENT CHASSIS MAKES, MODELS
360 DEGREE WORKING AREA
18,000 LBS. LIFT CAPACITY
36" X 72" 2-MAN PLATFORM GRAVITY-LEVELED CAPACITY: 1,200 LBS.
ANSI A92.2 CERTIFICATION
12'11" OAH
RIDE-AROUND SEATED OPERATOR CONTROLS
OUT-DOWN EZ CRIB OUTRIGGERS
21'2" SPREADS, FRONT & REAR
WIRELESS RADIO REMOTE CONTROLS W/ INTEGRAL LMI DISPLAY
GREER INSIGHT FULL COLOR LMI SYSTEM
HEAVY DUTY SUBFRAME FULL-LENGTH
OVERSIZED ROTATION BEARING AND GEARBOX
RUGGED BOOM DESIGN

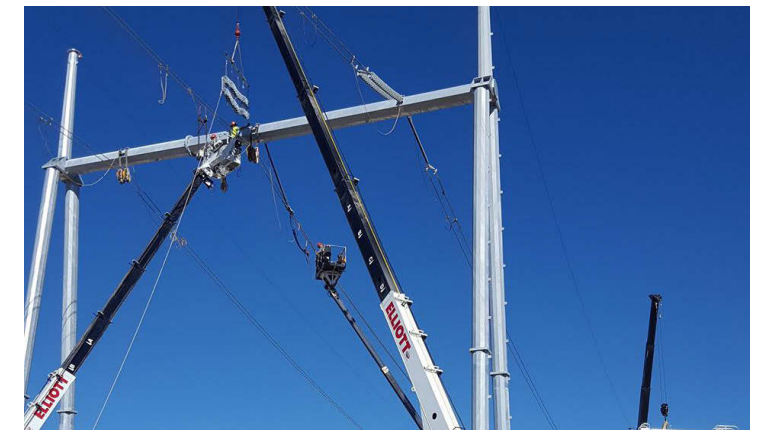
PLATFORM TOOLS:
HYDRAULIC TOOL CIRCUIT WITH BOOM MOUNTED HOSE REEL
FROM TURRET TO BOOM AND JIB TIP FOR HYDRAULIC TOOLS.

WORK PLATFORM:
36X72" GRAVITY-LEVELED AND HEAVY-DUTY STEEL PLATFORM
WITH LOWER PLATFORM GRATING, 40" HIGH RAILS, INTEGRAL
GROUNDING LUGS, AND EXTERNAL HAND PROTECTION
RAIL. INCLUDES HYDRAULICALLY ASSISTED YOKE FOR EASY
ATTACHMENT TO BOOM TIP. EQUIPPED WITH TWO SAFETY
LANYARD ATTACHMENT LOOPS AND TWO SAFETY HARNESSSES
AND 72" LANYARDS. INCLUDES A COMPACT HYDRAULIC
INTENSIFIER IN PLATFORM.

WINCH:
MOUNTED AT THE BASE OF BOOM FOR A LONG FLEET ANGLE
AND FLAT LEVEL SPOOLING OF ROPE. WINCH IS DRIVEN BY
A PLANETARY REDUCER AND POWERED BY A HYDRAULIC
MOTOR. BURST-OF-SPEED WINCH PROVIDES INCREASED LINE
SPEED. THE WINCH BRAKE IS SPRING APPLIED, PRESSURE
RELEASE DESIGN. SUPPLIED WITH 400' OF 9/16" DIAMETER
SYNTHETIC ROPE WITH A SINGLE LINE PULL OF 9,000 LBS, AND A
DOWNHAUL BALL WITH SWIVEL HOOK.

PLATFORM CONTROLS:
WIRELESS RADIO REMOTE CONTROLS WITH INTEGRAL LMI DISPLAY
PROVIDE OPERATOR WITH PROPORTIONAL CONTROL OVER BOOM
ROTATION, ELEVATION, EXTENSION, AND WINCH FUNCTIONS.
HARD WIRE CONNECTION AVAILABLE IN PLATFORM.

LOAD MOMENT INDICATOR SYSTEM:
ELECTRONIC TURRET MOUNTED COMPUTER. SYSTEM SENSES
HOIST CYLINDER PRESSURES, BOOM LENGTH, AND BOOM
ANGLE WITH HYDRAULIC FUNCTION LOCKOUT. THE DISPLAY
CONSOLE IS EQUIPPED WITH A GRAPH SHOWING CRANE
UTILIZATION, BOOM ANGLE OR BOOM LENGTH, A MODE SELECT
CONTROLS FOR MAIN BOOM AND JIB OPERATION, AND AN ANTI-
TWO BLOCK WITH AN AUDIO/VISUAL WARNING AND SHUT-OFF
FUNCTIONS TO LIMIT HOOK-BOOM POINT CONTACT.



888-925-0858
www.customtruck.com

*Custom Truck One Source reserves the right to change the specification of any unit at any time without prior notice. This brochure is only a statement of general specifications on the date of this publication.

ASK ABOUT THE CUSTOMIZED AND FLEXIBLE LEASING & FINANCING SOLUTIONS AVAILABLE FROM CUSTOM TRUCK CAPITAL

