

ELLIOTT



E190

E-LINE AERIAL

STANDARD FEATURES

- Max Working Height: 190' (202' with jib)
- 36" x 72" gravity-leveled steel platform with rails, harnesses, and hydraulic tool circuit
- 15,000 lb hydraulic winch with 425' synthetic rope
- Radio and wired backup platform controls with LMI display
- Electronic work envelope / LMI with anti-two block protection
- ERFSD speed reduction for smooth boom operation at full extension
- Elliott ride-around lower control console with seat
- 'EZ-Crib' outriggers – 26'2" span front and rear with interlocks
- 5-section proportional steel boom – 181' max tip height
- Reinforced hydraulic hoses (4:1 safety factor)
- 188-gallon hydraulic reservoir closed-center hydraulic tank
- One-piece offset turret with 360° continuous rotation
- Lifetime structural warranty
- ANSI A92.2 compliant

Exceptional Reach & Versatility

190 ft (58 m) working height without jib and 202 ft (62 m) with isolating jib, giving crews the ability to handle tall structures and higher utility work with fewer setups.

Safe & Productive Work Platform

36" x 72" gravity-leveled steel platform with grounding lugs, safety rails, harnesses, and hydraulic tool connections creates a secure, well-equipped environment for operators.

Powerful, Controlled Lifting

15,000 lb single line pull hydraulic planetary winch with 425' synthetic rope delivers dependable lifting power, while proportional controls ensure smooth, precise operation.

Built-In Safety & Operator Confidence

Elliott's ERFSD system slows boom speed at full extension, and the integrated Load Moment Indicator (LMI) with anti-two block protection provides real-time monitoring for safe, efficient performance.

402.592.4500 | SALES@ELLIOTTEQUIP.COM | ELLIOTTEQUIP.COM



ELLIOTT**E190****E-LINE AERIAL****SPECIFICATIONS****Working Height with Jib****Working Height with Isolating Jib****Main Boom Length****Working Area****Lifting Capacity****Platform Capacity****Platform Size****Certification****Overall Height****Operator Controls**
Outrigger Type Front**Outrigger Spread Front****Outrigger Type Rear****Outrigger Spread Rear****Minimum GVWR**

"190' / 58 m

202' / 62 m

170' / 52 m

360 Degrees

20,000 lbs / 13 608 kg

1,200 lbs / 544 kg

36" x 72" / 91 x 183 cm

ANSI A92.2

12'11" / 3.9 m

Ride-Around Seated

Out-Down 'EZ-CRIB'

26'2" / 8 m

Out-Down

26'2" / 8 m

108,000 lbs / 48 988 kg

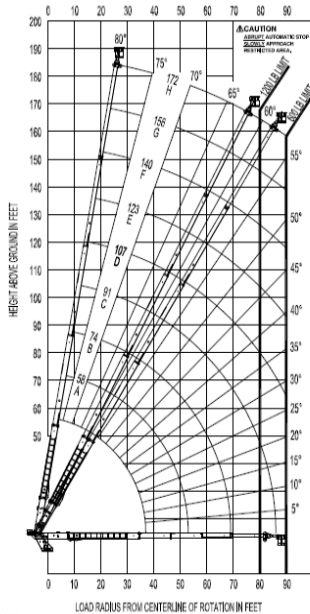
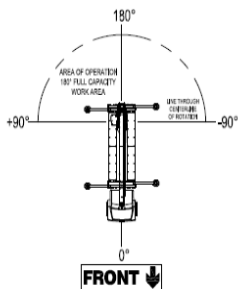
OPTIONS

- Safety Lighting
- Outrigger Pads
- Hydraulic Tank Heater
- Automatic Rotation Lockout
- Below Bed Tool Circuit
- 110v Auxiliary Power
- And more additional options & configurations – contact factory or dealer

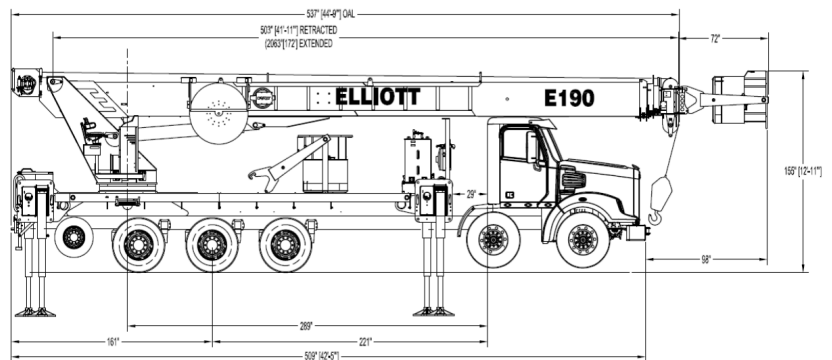
BOOM RANGE DIAGRAM WITH PLATFORM ATTACHED TO MAIN BOOM

PLATFORM CAPACITY
1200 LBS MAX

PLATFORM LOAD	MAXIMUM RADIUS
1200 LBS	80 FT
600 LBS	90 FT

USE OUTRIGGERS AT ALL TIMES

NOTE: 1. Personnel handling is allowed only with full span outriggers.
 2. Boom load ratings are based on loaded boom radius.
 Loaded boom angles are given as reference only.
 3. Radius is measured to the far platform railing.
 4. Refer to manual for wind considerations.

**FULL SPECS:**

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