



KEY FEATURES

- 190' main boom working height, 238' working height with jib deployed
- 1,200 lb platform capacity at 80' radius
- 34" x 72" platform with hydraulic leveling and rotation
- EZ-Crib outriggers reduce cribbing in uneven terrain
- Dynasmooth upper and lower controls with radio remote in platform
- Ride-around lower controls for outstanding visibility
- 15,000 lb material handling capacity with double-braid rope for easier rigging



DynaSmooth Controls

Elliott's proportional control system with Hi/Lo range offers the smoothest operation in the industry.



EZ-Crib Outriggers

Increased vertical penetration reduces the need for cribbing and enhances set up in uneven terrain.



Hydraulic Tool Circuit

With 10,000 psi intensifier in the work platform, Elliott's integrated hydraulic tool circuit frees up work area and increases capacity.



Heavy Duty Work Platform

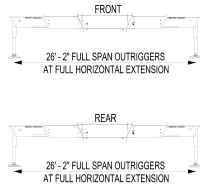
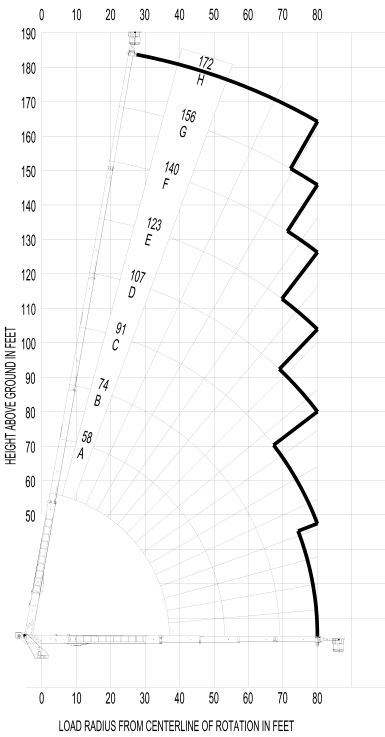
Hydraulic dampening yoke platform features hydraulic assisted attachment, integral stainless steel grounding lugs and ergonomic floor.

OTHER FEATURES

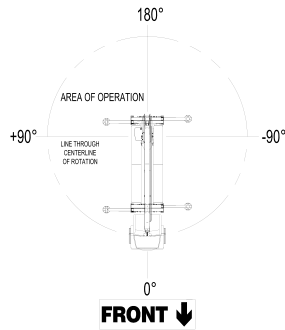
- **Work Platform:** Hydraulically damping 36" x 72" work platform with stainless steel integral grounding lugs. Includes hydraulically assisted yoke for easy attachment to boom or jib tip and compact hydraulic intensifier.
- **Hydraulic System:** Hydraulically powered continuous rotation mechanism. Equipped with PTO, piston pump, SAE O-ring face seals on pressure lines, and a 10-micron return line filter.
- **LMI System:** Elliott's exclusive ERFSD Speed Reduction to automatically slows down the speed of boom raise/lower/swing functions when the boom is telescoped near full extension.
- **Certification:** Unit complies with ANSI A92.2 for Vehicle-Mounted Elevating and Rotating Aerial Devices.

*Specifications are subject to change.

RANGE DIAGRAM WITH FULLY EXTENDED OUTRIGGERS



- NOTE:
1. Boom load ratings are based on loaded boom radius. Loaded boom angles are given as reference only.
 2. Personnel handling is allowed only with full span outriggers.
 3. Radius is measured from center of rotation to load line.

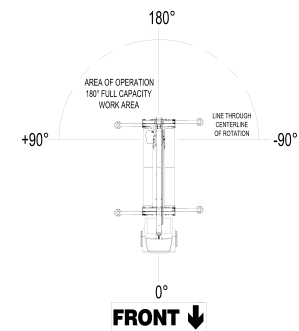


BOOM RANGE DIAGRAM WITH PLATFORM ATTACHED TO JIB

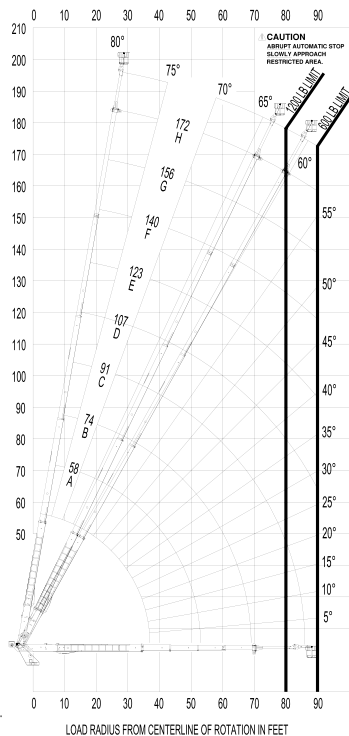
PLATFORM CAPACITY
1200 LBS MAX

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.



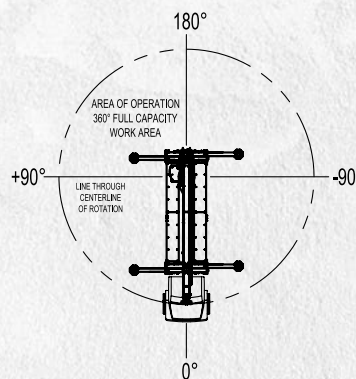
TECHNICAL SPECIFICATIONS

Working Height	190'/58 m
Working Height w/ Jib	238'/72,5 m
Main Boom Length	172'/52,4 m
Platform Capacity	1,200 lb/544 kg
Platform Size	34" x 72"/81 x 183 cm
Lifting Capacity	15,000 lb/6 804 kg
Front Outrigger Spread	26'2"/8 m
Rear Outrigger Spread	21'2"/6,4 m
Cab To Trunnion (CT)	224"/569 cm
Minimum GVWR	108,000 lb/49 988 kg

2 PIECE FULLY EXTENDED JIB RANGE DIAGRAM WITH PLATFORM ATTACHED

MAXIMUM PLATFORM CAPACITY RATINGS:
750 LBS 2 PERSONS

USE OUTRIGGERS AT ALL TIMES



- NOTES:
1. Operate jib and platform by radius when main boom is extended. Increase boom angle if necessary to maintain load radius. Do not exceed the maximum load radius.
 2. When the main boom is retracted, operate jib and platform by boom angles. Do not exceed any rated jib and platform capacities at reduced boom lengths.
 3. Personnel handling is allowed only with full span outriggers.
 4. When handling personnel, actual load radius is measured to the far railing of the platform.
 5. Boom deflection is not illustrated. Loaded boom angles are shown for reference only.
 6. Refer to manual for wind ratings.

