

**HiReach™**

CREATING THE  
BEST SOLUTIONS  
FOR LIFTING LOADS  
AND POSITIONING  
PEOPLE



ELLIOTTEQUIP.COM

**ELLIOTT**  
EQUIPMENT COMPANY

# THE ORIGINAL

Since 1948, Elliott Equipment Company has been manufacturing award-winning truck-mounted telescopic aerial work platforms, cranes, and digger derricks that reflect a tradition of American innovation and quality. As a family-owned business, Elliott represents the values that heavy equipment customers worldwide have learned to respect - accountability, safety, and responsiveness to your needs. All of our products are designed and manufactured in Omaha, Nebraska USA using only the highest quality components to provide maximum reliability and performance. Since Elliott's beginnings, we have consistently expanded our product offerings to deliver the widest range of personnel and material handling solutions in the industry.

INDUSTRY-LEADING PRODUCTS SINCE **1948**



# WHY ELLIOTT?

## BUILT FOR YOU

You know the 'perfect tool' for your job, which is why Elliott focuses specifically on listening to you and developing the best solution for your needs. Whether it is a heavy capacity lift, precisely positioning your crew and tools high in the air, digging a hole or a combination of these, Elliott provides the right equipment for the job. Elliott produces boom trucks with capacities from 10 to 50 US tons (9 to 45,3 mt), and truck-mounted material handling aerial work platforms with working heights from 45 to 215 ft. (13,7 to 65,5 m). For special applications, Elliott's custom capabilities extend from adding storage boxes and special paint, to unique platform tools including removable platform jib winches, ANFO delivery systems and a wide range of other tailor-made solutions. Modifications also include innovative auxiliary power systems, specialized outriggers, mounting on track vehicles, and integrating custom control systems among many other options. We build a product specifically for you.

## WE CARE ABOUT YOU

Thanks to exceptional products, a strong distributor network, and the best warranty in the industry, Elliott has developed a reputation as a leading manufacturer of truck-mounted aerial work platforms and cranes. But we know you need more than that. That's why Elliott offers you the individual attention that you deserve. Whether you need a single machine or an entire fleet, we will listen to your application needs, understand the way you work, and work with you to develop solutions that help reduce costs, increase efficiency, and improve your bottom line. When you buy an Elliott, you can expect to receive the red carpet treatment that you deserve.





complete list of **MODEL SPECS**

# WHY CHOOSE AN ELLIOTT HIREACH?

Faster jobs, increased productivity, and enhanced equipment utilization are three of the many reasons why Elliott's HiReach truck-mounted aerial work platforms are viewed as some of the most innovative and feature-packed products on the market. Boost your independence and return on investment by using an Elliott HiReach to turn a two truck job into a one truck operation. The HiReach is designed to be a true multi-functional tool offering aerial access, material handling, hole digging, and a workstation in the sky featuring all the tools you need to do your job.

## FIELD PROVEN RELIABILITY

You work hard. So should your equipment. That's why we design and build every HiReach from the ground up with standard features that make sure it's ready to help you do the toughest jobs, every day. We start with a full length subframe to give you a stable ride and help your chassis last longer. We add an oversized offset turret and boom for rigidity and increased lifting capacity. The platform ride is controlled with our ultra-smooth hydraulic and electric system. Our DynaSmooth proportional controls let you work with speed and precision so that you can access your work quickly and safely. Every Elliott comes with the peace of mind of knowing that your investment is backed by the best warranty in the business.

## REACH HIGH AND WIDE

Elliott's HiReach products offer the best horizontal side reach in the industry to provide the greatest working range both up high and out wide with a single truck setup. Every Elliott HiReach is designed to maximize reach and promote safety. Plus, Elliott's point and shoot telescopic boom design means you don't need to worry about a tailswing hazard.

## SAFETY FIRST

Since 1948, Elliott has focused on developing innovative solutions that focus on safety, performance and efficiency. Every Elliott HiReach and E-Line aerial work platform meets or exceeds all applicable ANSI and OSHA requirements. At Elliott, features such as holding valves on hydraulic cylinders, redundant systems to prevent accidental control movement, controlled work envelopes, outrigger interlocks, and much more come standard. When you invest in an Elliott, safety comes first.



# ENGINEERED FOR RELIABILITY

Every Elliott machine undergoes a rigorous design process including finite element stress analysis, third party testing and life-cycle testing to ensure that your equipment stays on the job, and out of the shop. Elliott's worldwide network of service and sales distributors give you peace of mind, knowing that you have the backing of a constantly growing support network for your investment. There's a reason why everyone from government agencies and multi-national corporations with large equipment fleets, to small business owners with a single truck, choose Elliott for their most vital aerial and crane applications.

## YOU ARE IN CONTROL

Elliott's DynaSmooth controls let you move your machine with pinpoint precision. We custom engineer every control system to ensure you have the smoothest operation in the industry. High up or out wide, lifting a load or positioning people, Elliott provides top notch tools for top notch operators to work safely while doing more.

## PEACE OF MIND

Elliott machines are built to last. That's why we can back them with the best warranty in the business. Their rugged design and dependable componentry ensure that you will have a tool that will report to work daily and maximize the return on your investment. Thanks to the high quality and multi-functionality of Elliott's products, you can expect your investment to maintain one of the highest resale values in the industry.



## HI REACH OPTIONS



### OFFICE IN THE SKY

Use Your Preferred Hand Tools From Within the Work Platform



### JIB WINCH

Add an "Extra Set of Hands" and Lift Materials From Within the Work Platform



### PLATFORM SIZES

Choose Platform Widths From 3-16 ft (1-5 m) to Suit Your Application



### BOOM WINCH

Heavy-Duty Hydraulic Winch on Boom Lets Your HiReach Double as a Material Handler



### STORAGE OPTIONS

Line Bodies, Boxes and More for Storing Your Tools and Equipment



### CATEGORY C INSULATION

Fiberglass Boom Section and Work Platform Insulated to 46 KV



### HYDRAULIC DIGGER AND POLE CLAW

Add a Third Dimension to Your HiReach by Digging Holes and Setting Poles



### MUCH MORE . . .

Work With Elliott Engineering for Customized Solutions



## HIREACH FEATURES



### FULL LENGTH HEAVY-DUTY SUBFRAME

Adds Rigidity to Entire Machine and Increases Reliability



### DYNAMSMOOTH CONTROLS

Elliott's Proportional Control System with Hi/Lo Range Offers the Smoothest Operation in the Industry



### CONTINUOUS ROTATION

Continuous Hydraulic and Electrical Swivel for Unrestricted Rotation



### CYLINDERS W/ INTEGRAL HOLDING VALVES & O-RING FITTINGS

Simplifies Maintenance



### OVERSIZED ROTATION BEARING AND GEARBOX

Increases Stability and Ensures Smooth Operation



### RUGGED BOOM DESIGN

Elliott's Boom Design Reduces Weight and Boosts Stiffness for Minimal Deflection



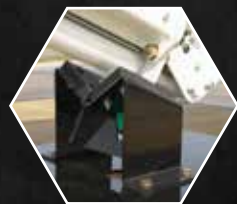
### OVERSIZED WORK PLATFORM

Elliott Offers You the Widest Available Range of 2 & 3 Man Steel and Fiberglass Platforms



### HEAVY-DUTY CABLE CARRIER

Elliott's Boom Cable Carrier Accommodates the Widest Range of Accessories in the Industry



### OUTRIGGER INTERLOCKS

Electrical System Prevents Boom Elevation Until Outriggers are Deployed

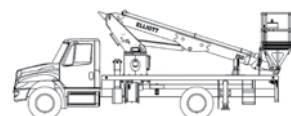
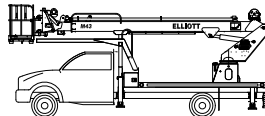
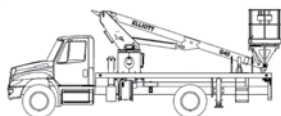


### LIFETIME STRUCTURAL WARRANTY

Elliott Offers the Industry's Best Lifetime Structural Warranty

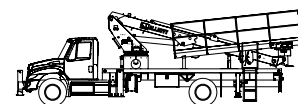
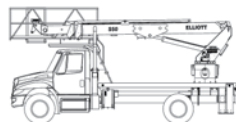
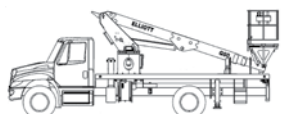
## 45-65 FT WORKING HEIGHTS

### HIREACH



MODEL	G40F	M43R	I50F
WORKING HEIGHT	45' / 13,7 m	48' / 14,6 m	55' / 16,8 m
SIDE REACH	30' / 9,1 m	38' / 11,6 m	40' / 12,2 m
PLATFORM CAPACITY	1,000 lbs / 454 kg	500 lbs / 227 kg	600 lbs / 272 kg
PLATFORM SIZE	40" x 60" / 102 x 152 cm	30" x 54" / 76 x 137 cm	40" x 60" / 102 x 152 cm
MAIN WINCH CAPACITY	5,900 lbs / 2676 kg	2,000 lbs / 907 kg	3,650 lbs / 1656 kg
JIB WINCH CAPACITY	1,000 lbs / 454 kg	500 lbs / 227 kg	500 lbs / 227 kg
FRONT OUTRIGGER SPREAD	12'6" / 3,8 m	10'5" / 3,2 m	12'6" / 3,8 m
REAR OUTRIGGER SPREAD	8' / 2,4 m	8' / 2,4 m	8' / 2,4 m
CAB TO AXLE	120" / 305 cm	108" / 274 cm	120" / 305 cm
MINIMUM GVWR	25,999 lbs / 11 793 kg	19,500 lbs / 8845 kg	25,999 lbs / 11 793 kg

### HIREACH

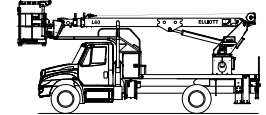
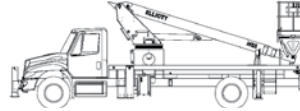
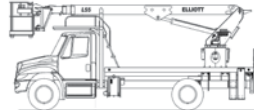


MODEL	G50F	S50R	S50F
WORKING HEIGHT	55' / 16,8 m	56' / 17,1 m	55' / 16,8 m
SIDE REACH	41' / 12,5 m	48' / 14,6 m	54' / 16,5 m
PLATFORM CAPACITY	600 lbs / 272 kg	900 lbs / 408 kg	900 lbs / 408 kg
PLATFORM SIZE	40" x 60" / 102 x 152 cm	28" x 120" / 71 x 305 cm	28" x 192" / 71 x 487 cm
MAIN WINCH CAPACITY	5,900 lbs / 2676 kg	5,900 lbs / 2676 kg	5,900 lbs / 2676 kg
JIB WINCH CAPACITY	1,000 lbs / 454 kg	500 lbs / 227 kg	500 lbs / 227 kg
FRONT OUTRIGGER SPREAD	12'6" / 3,8 m	12'6" / 3,8 m	18' / 5,5 m
REAR OUTRIGGER SPREAD	8' / 2,4 m	18' / 5,5 m	8' / 2,4 m
CAB TO AXLE	120" / 305 cm	120" / 305 cm	156" / 396 cm
MINIMUM GVWR	25,999 lbs / 11 793 kg	25,999 lbs / 11 793 kg	33,000 lbs / 14 968 kg



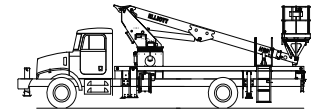
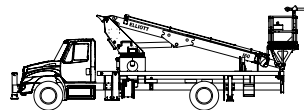
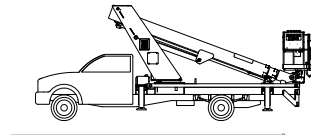
**45-65 FT WORKING HEIGHTS**

**HIREACH**



MODEL	L55R	H55F	L60R
WORKING HEIGHT	58' / 17,7 m	60' / 18,3 m	63' / 19,2 m
SIDE REACH	51' / 15,5 m	43' / 13,1 m	56' / 17,1 m
PLATFORM CAPACITY	500 lbs / 227 kg	600 lbs / 272 kg	500 lbs / 227 kg
PLATFORM SIZE	30" x 54" / 76 x 137 cm	40" x 60" / 102 x 152 cm	40" x 60" / 102 x 152 cm
MAIN WINCH CAPACITY	5,900 lbs / 2676 kg	5,900 lbs / 2676 kg	5,900 lbs / 2676 kg
JIB WINCH CAPACITY	N/A	1,000 lbs / 454 kg	500 lbs / 227 kg
FRONT OUTRIGGER SPREAD	N/A	18' / 5,5 m	12'6" / 3,8 m
REAR OUTRIGGER SPREAD	18' / 5,5 m	8' / 2,4 m	18' / 5,5 m
CAB TO AXLE	120" / 305 cm	156" / 396 cm	120" / 305 cm
MINIMUM GVWR	25,999 lbs / 11 793 kg	33,000 lbs / 14 968 kg	25,999 lbs / 11 793 kg

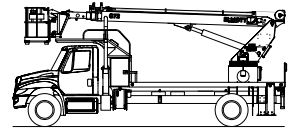
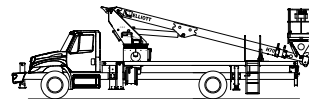
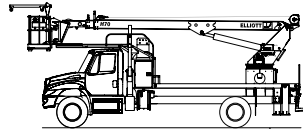
**HIREACH**



MODEL	V60F	I60F	H60F
WORKING HEIGHT	63' / 19,2 m	65' / 19,8 m	65' / 19,8 m
SIDE REACH	38' / 11,6 m	52' / 15,8 m	49' / 14,9 m
PLATFORM CAPACITY	500 lbs / 227 kg	600 lbs / 272 kg	600 lbs / 272 kg
PLATFORM SIZE	30" x 40" / 76 x 102 cm	40" x 60" / 102 x 152 cm	40" x 60" / 102 x 152 cm
MAIN WINCH CAPACITY	N/A	3,650 lbs / 1656 kg	5,900 lbs / 2676 kg
JIB WINCH CAPACITY	500 lbs / 227 kg	500 lbs / 227 kg	1,000 lbs / 454 kg
FRONT OUTRIGGER SPREAD	8' / 2,4 m	18' / 5,5 m	18' / 5,5 m
REAR OUTRIGGER SPREAD	8' / 2,4 m	8' / 2,4 m	8' / 2,4 m
CAB TO AXLE	108" / 274 cm	156" / 396 cm	156" / 396 cm
MINIMUM GVWR	19,500 lbs / 8845 kg	33,000 lbs / 14 968 kg	33,000 lbs / 14 968 kg

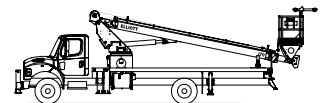
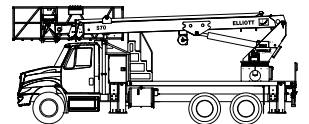
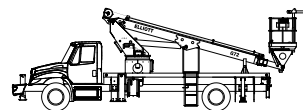
**70-95 FT WORKING HEIGHTS**

**HIREACH**



MODEL	H70R	H70F	G72R
WORKING HEIGHT	70' / 21,3 m	75' / 22,9 m	73' / 22,3 m
SIDE REACH	62' / 18,9 m	58' / 17,7 m	66' / 20,1 m
PLATFORM CAPACITY	500 lbs / 227 kg	600 lbs / 272 kg	500 lbs / 227 kg
PLATFORM SIZE	40" x 60" / 102 x 152 cm	40" x 60" / 102 x 152 cm	40" x 60" / 102 x 152 cm
MAIN WINCH CAPACITY	5,900 lbs / 2676 kg	5,900 lbs / 2676 kg	5,900 lbs / 2676 kg
JIB WINCH CAPACITY	500 lbs / 227 kg	1,000 lbs / 454 kg	500 lbs / 227 kg
FRONT OUTRIGGER SPREAD	12'6" / 3,8 m	18' / 5,5 m	12'6" / 3,8 m
REAR OUTRIGGER SPREAD	18' / 5,5 m	8' / 2,4 m	18' / 5,5 m
CAB TO AXLE	156" / 396 cm	168" / 427 cm	156" / 396 cm
MINIMUM GVWR	33,000 lbs / 14 968 kg	33,000 lbs / 14 968 kg	33,000 lbs / 14 968 kg

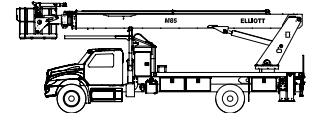
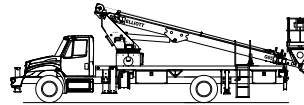
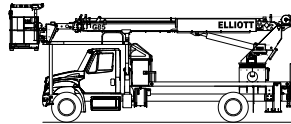
**HIREACH**



MODEL	G72F	S70R	I70F
WORKING HEIGHT	77' / 23,5 m	76' / 23,2 m	75' / 22,9 m
SIDE REACH	63' / 19,2 m	71' / 21,6 m	61' / 18,6 m
PLATFORM CAPACITY	600 lbs / 272 kg	900 lbs / 408 kg	600 lbs / 272 kg
PLATFORM SIZE	40" x 60" / 102 x 152 cm	28" x 120" / 71 x 305 cm	40" x 60" / 102 x 152 cm
MAIN WINCH CAPACITY	5,900 lbs / 2676 kg	5,900 lbs / 2676 kg	3,650 lbs / 1656 kg
JIB WINCH CAPACITY	1,000 lbs / 454 kg	500 lbs / 227 kg	500 lbs / 227 kg
FRONT OUTRIGGER SPREAD	18' / 5,5 m	18' / 5,5 m	18' / 5,4 m
REAR OUTRIGGER SPREAD	8' / 2,4 m	18' / 5,5 m	8' / 2,4 m
CAB TO AXLE	168" / 427 cm	144" / 366 cm	168" / 427 cm
MINIMUM GVWR	33,000 lbs / 14 968 kg	54,000 lbs / 24 494 kg	33,000 lbs / 14 968 kg

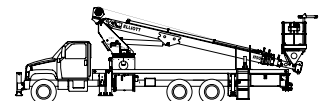
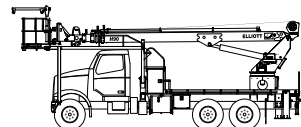
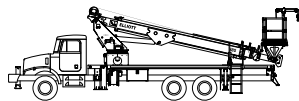
**70-95 FT WORKING HEIGHTS**

**HIREACH**



MODEL	G85R	G85F	M85
WORKING HEIGHT	87' / 26,5 m	90' / 27,4 m	87' / 26,5 m
SIDE REACH	61' / 18,6 m	58' / 17,7 m	74' / 22,5 m
PLATFORM CAPACITY	500 lbs / 227 kg	600 lbs / 272 kg	750 lbs / 340 kg
PLATFORM SIZE	40" x 60" / 102 x 152 cm	40" x 60" / 102 x 152 cm	30" x 54" / 76 x 137 cm
MAIN WINCH CAPACITY	5,900 lbs / 2676 kg	5,900 lbs / 2676 kg	N/A
JIB WINCH CAPACITY	500 lbs / 227 kg	1,000 lbs / 454 kg	500 lbs / 227 kg
FRONT OUTRIGGER SPREAD	12'6" / 3,8 m	18' / 5,5 m	12'6" / 3,8 m
REAR OUTRIGGER SPREAD	18' / 5,5 m	8' / 2,4 m	18' / 5,5 m
CAB TO AXLE	156" / 396 cm	168" / 427 cm	156" / 396 cm
MINIMUM GVWR	33,000 lbs / 14 968 kg	33,000 lbs / 14 968 kg	25,999 lbs / 11 793 kg

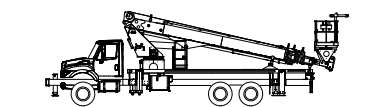
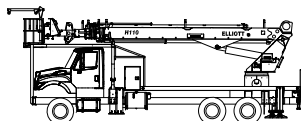
**HIREACH**



MODEL	I85F	H90R	H90F
WORKING HEIGHT	90' / 27,4 m	93' / 28,3 m	95' / 29 m
SIDE REACH	59' / 18 m	65' / 19,8 m	61' / 18,6 m
PLATFORM CAPACITY	600 lbs / 272 kg	500 lbs / 227 kg	600 lbs / 272 kg
PLATFORM SIZE	40" x 60" / 102 x 152 cm	40" x 60" / 102 x 152 cm	40" x 60" / 102 x 152 cm
MAIN WINCH CAPACITY	3,650 lbs / 1656 kg	14,000 lbs / 6350 kg	14,000 lbs / 6350 kg
JIB WINCH CAPACITY	500 lbs / 227 kg	500 lbs / 227 kg	1,000 lbs / 454 kg
FRONT OUTRIGGER SPREAD	18' / 5,4 m	12'6" / 3,8 m	18' / 5,5 m
REAR OUTRIGGER SPREAD	8' / 2,4 m	18' / 5,5 m	8' / 2,4 m
CAB TO AXLE	168" / 427 cm	144" / 366 cm	168" / 427 cm
MINIMUM GVWR	54,000 lbs / 24 494 kg	54,000 lbs / 24 494 kg	54,000 lbs / 24 494 kg

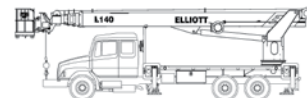
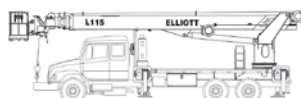
## 110-215 FT WORKING HEIGHTS

### HIREACH



MODEL	H110R	H110F
WORKING HEIGHT	115' / 35,1 m	117' / 35,7 m
SIDE REACH	86' / 26,2 m	84' / 25,6 m
PLATFORM CAPACITY	500 lbs / 227 kg	600 lbs / 272 kg
PLATFORM SIZE	40" x 60" / 102 x 152 cm	40" x 60" / 102 x 152 cm
MAIN WINCH CAPACITY	14,000 lbs / 6350 kg	14,000 lbs / 6350 kg
JIB WINCH CAPACITY	500 lbs / 227 kg	1,000 lbs / 454 kg
FRONT OUTRIGGER SPREAD	18' / 5,5 m	22' / 6,7 m
REAR OUTRIGGER SPREAD	22' / 6,7 m	18' / 5,5 m
CAB TO AXLE	192" / 488 cm	192" / 488 cm
MINIMUM GVWR	56,000 lbs / 25 401 kg	58,000 lbs / 26 308 kg

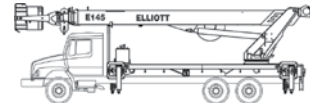
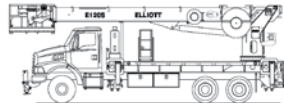
### HIREACH



MODEL	L115	L140
WORKING HEIGHT	115' / 35 m	140' / 42,7 m
SIDE REACH	80' / 24,4 m	80' / 24,4 m
PLATFORM CAPACITY	600 lbs / 272 kg	600 lbs / 272 kg
PLATFORM SIZE	30" x 54" / 76 x 137 cm	30" x 54" / 76 x 137 cm
MAIN WINCH CAPACITY	14,000 lbs / 6350 kg	14,000 lbs / 6350 kg
JIB WINCH CAPACITY	N/A	N/A
FRONT OUTRIGGER SPREAD	20' / 6,1 m	20' / 6,1 m
REAR OUTRIGGER SPREAD	20' / 6,1 m	20' / 6,1 m
CAB TO AXLE	192" / 488 cm	192" / 488 cm
MINIMUM GVWR	60,000 lbs / 27 215 kg	60,000 lbs / 27 215 kg

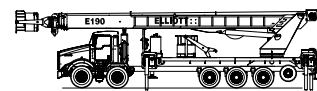
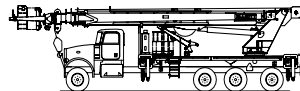
**110-215 FT WORKING HEIGHTS**

**HIREACH**



MODEL	E120	E145
WORKING HEIGHT	121' / 36,9 m	145' / 44,2 m
SIDE REACH	80' / 24,4 m	80' / 24,4 m
PLATFORM CAPACITY	600 lbs / 272 kg	1,200 lbs / 544 kg
PLATFORM SIZE	34" x 72" / 86 x 183 cm	36" x 72" / 91 x 183 cm
MAIN WINCH CAPACITY	N/A	18,000 lbs / 8165 kg
JIB WINCH CAPACITY	1,500 lbs / 680 kg	N/A
FRONT OUTRIGGER SPREAD	20' / 6,1 m	21'2" / 6,4 m
REAR OUTRIGGER SPREAD	20' / 6,1 m	21'2" / 6,4 m
CAB TO AXLE	204" / 518 cm	204" / 518 cm
MINIMUM GVWR	60,000 lbs / 27 215 kg	58,000 lbs / 26 308 kg

**HIREACH**



MODEL	E160	E190
WORKING HEIGHT	215' / 65,5 m	190' / 58 m
SIDE REACH	90' / 27,4 m	90' / 27,4 m
PLATFORM CAPACITY	1,200 lbs / 544 kg	1,200 lbs / 544 kg
PLATFORM SIZE	36" x 72" / 91 x 183 cm	36" x 72" / 91 x 183 cm
MAIN WINCH CAPACITY	30,000 lbs / 13 608 kg	30,000 lbs / 13 608 kg
JIB WINCH CAPACITY	N/A	N/A
FRONT OUTRIGGER SPREAD	21'2" / 6,4 m	26'2" / 8 m
REAR OUTRIGGER SPREAD	26'2" / 8 m	26'2" / 8 m
CAB TO AXLE	204" / 518 cm	224" / 568 cm
MINIMUM GVWR	86,000 lbs / 39 000 kg	108,000 lbs / 48 988 kg

Heavy Duty

## LIFETIME STRUCTURAL WARRANTY

Elliott Equipment Company specializes in not only flexibility and customization, but our products are the toughest, too. With our standard warranty which includes a lifetime structural warranty, the best warranty in the industry, we can guarantee that our trucks are built to last.

Ask about our lifetime structural warranty and comprehensive one year parts & labor warranty.





**SALES**

**SERVICE**

**RENTAL**

**WITH DISTRIBUTOR LOCATIONS WORLDWIDE, YOUR  
NEW ELLIOTT IS RIGHT AROUND THE CORNER**

# CHOOSE ELLIOTT

## DISTRIBUTOR NETWORK

Elliott's global network is made up of independent distributors that manage the sale, service, and support of Elliott's product lines. Your local distributor will be able to offer local market knowledge, industry experience, and localized support to help ensure that you select the right equipment for your job.

## SERVICE & RENTAL

Elliott distributors are available to service your investment and ensure uptime. In addition, many distributors can help provide equipment for your short and long-term rental needs. Every Elliott distributor has access to factory parts and support to help keep even your oldest machines in top condition.

## FINANCING

Wherever your business may be located, your Elliott distributor can help you with a wide range of financing solutions. Contact us or your local distributor today to discuss financial resources that fit your needs.

For more information, visit [www.elliottequip.com](http://www.elliottequip.com).



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