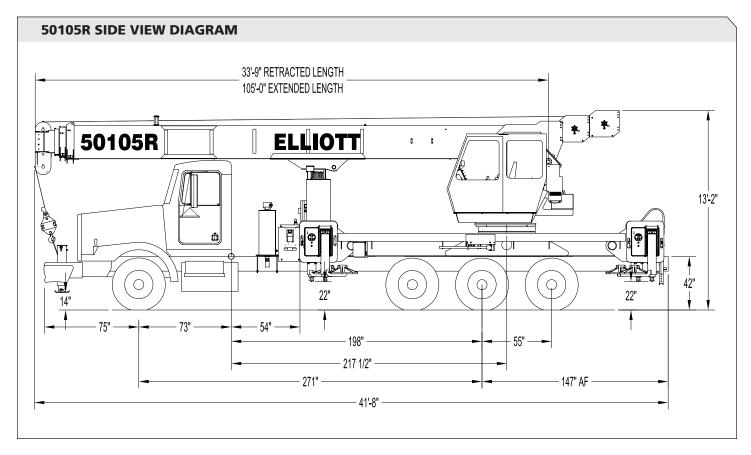
# BoomTruck 50105R

### **TECHNICAL SPECIFICATIONS**









<ul> <li>Maximum Ve</li> </ul>	ertical Rea	ch
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• Crane Weight (Standard)

164'/50 m

#### Working Area

360 Degrees

Lifting Capacity

100,000 lbs/45,359 kg

Boom Length

105′/32 m

Jib Lengths

• Winch Bare Drum Pull

38,200 lbs/17,327 kg

32', 49'/ 9.8 m, 15 m

15,000 lbs/6,804 kg

#### • Powered Boom Sections

13'2"/4 m

#### • Overall Height

#### Operator Controls

**Rotating Seated With Cab** 

## • Outrigger Type Front Outrigger Spread Front

Out-Down 26'2"/8 m

## • Outrigger Type Rear

Out-Down

#### Outrigger Spread Rear

26'2"/8 m



Elliott Equipment Company 4427 South 76th Circle Omaha, NE 68127



#### **TECHNICAL SPECIFICATIONS**

**Crane Capacity:** 100,000 lbs at nine feet load radius.

**Maximum Tip Height:** 115' height (164' with optional 49' jib)

**Control Console:** Rotating seated controls with operator cab and deluxe operators seat. Station equipped with four pilot operated control levers for the main crane controls. Operator station includes LMI display, diesel heater, bubble level gauge, engine start/stop switch, signal horn button, variable speed throttle switch, lifting capacity chart, range diagram chart, boom angle indicator, system pressure gauge, 12V DC power source, and cup holder. Independent ground level electric operated outrigger controls.

**Boom:** Four-section fully proportional, high strength steel plated rectangular tube sections. A maximum boom tip height of 164' mounted on a truck. The boom nose contains one floating upper sheave and three lower sheaves. Assembly includes heavy-duty cylinder fittings, pivot pins, and replaceable wear pads.

**Winch:** Mounted at the base of the boom for a long fleet angle and flat level spooling of cable. 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 430' of 5/8" diameter rotation resistant wire rope with a single line pull of 10,000 pounds, and a downhaul ball with swivel hook for single part line.

#### **Load Moment Indicator System:**

System senses hoist cylinder pressures, boom length and boom angle with hydraulic function lockout. The display console is equipped with a bar 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.

**Outriggers:** Two sets of out and down overframe outriggers with 26'2" span. Outriggers are configured for full span, mid span, and full retracted operation. Outriggers equipped with 22" diameter ball socket aluminum removable pads that stow on vertical outrigger legs. Front bumper stabilizer required.

**Frame:** Full length, all welded rigid 4-plate design sub-frame. Sub-frame allows for bolt-on addition of aluminum bed wings, with top plate of subbase serving as a portion of the bed deck, to form a three-piece bed.

**Turret:** Reverse offset turret is onepiece weldment. Turret rotates on large diameter ball bearing.

**Rotation:** Hydraulic motor drives turret through double reduction planetary swing drive for 360 degree continuous rotation. Glide-swing drive system has manual foot applied brake.

**Lift:** One double-acting long stroke cylinder provides smooth and stable boom elevation. Holding valve prevents boom from falling in event of hose failure.

**Boom Extension:** Incorporates a 2-stage hydraulic extension cylinder, attached to the largest boom section, with a proportional cable extension system driving the outermost sections.

**Hoses:** All high pressure hoses are wire braid reinforced with a minimum safety factor of 4 to 1.

**Cylinders:** All cylinders use microhoned cylinder tubing, chrome shafts, top grade packing and protective rod wipers. Cylinder-mounted holding valves provided on all load-holding cylinders.

**Hydraulic System:** Equipped with air-shift PTO, piston pump, SAE O-ring face seals on pressure lines, and a 10-micron return line filter. The control valve distributes all flow to hoist system, swing circuit, and other crane functions.

System is closed center type.

**Oil Tank Capacity:** 143 gallon mounted on top of truck frame.

**Cab Equipment:** Air shift PTO with indicator lights installed in truck cab. U/L approved 5:BC dry chemical fire extinguisher installed in truck cab.

**Operators Manual & Video:** Two CD copies and one hard copy of operation, maintenance, safety and parts manual provided with each unit. Operational and safety video provided at delivery.

**Installation:** Unit installed on chassis, painted, system and tank filled with oil, tested, inspected, and ready to operate.

**Standard Paint:** Paint turret and boom white, outriggers red, and bed and boxes black.

**Bumper:** Bureau of Motor Carrier Safety rear bumper.

**Weight:** Approximately 38,200 lbs. less truck.

Truck Chassis Required: Approx. 198" C.T., RBM 3,300,000 in-lb. per rail, 20,000 lb. front axle and 78,000 lb. GVWR required. Trucks must have front frame extension, 12V electrical system with high capacity alternator, cab clearance stop/tail/backup lights, and I.D. lamps. Recommended GVWR is minimum for BoomTruck with flatbed only. Contact factory when additional equipment is to be added.

#### **Options:**

Air Conditioning for Crane Cab. 49 ft. Telescopic Jib.

Gravity Leveled Work Basket.

Swing Counterweight up to 1,600 lbs.

Radio Remote Controls.

Auxiliary Winch for Faster Jib Deployment.

Much more...

Elliott Equipment Company 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. For more detailed info on specific Elliott trucks go to www.elliottequip.com



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#### **LOAD CHART - MAIN BOOM, FULL-SPAN OUTRIGGERS**



MODEL 5000+ 105-ft BOOM

## MAIN BOOM LOAD RATINGS WITH FULLY EXTENDED OUTRIGGERS

MAIN BOOM LOAD RATINGS															
Long of						ENDED	ILIZERS EXT	AND STAB	JTRIGGERS	s WITH OL	ATINGS IN Ib	LOAD R			
26' - 2" FULL SF	F 105-ft	LOADED BOOM ANGLE	E 93-ft	LOADED BOOM ANGLE	D 81-ft	LOADED BOOM ANGLE	C 69-ft	LOADED BOOM ANGLE	B 57-ft	LOADED BOOM ANGLE	A 46-ft	LOADED BOOM ANGLE	33-ft	LOADED BOOM ANGLE	LOAD RADUIS IN FEET
OUTRIGGER LOCK PINS I													100,000	76.1	6
AT FULL HORIZON													80,000	72.6	9
AT FOLL HONIZON											52,000	76.5	72,000	70.4	10
									46,600	77.9	52,000	73.9	63,000	66.4	12
							41,700		44,600		46,600		52,000	60.1	15
					30,700		34,900	74.0	36,500		38,900	62.7	-	48.5	20
	19,000	78.4	23,500		26,100		29,500		31,100		31,000	54.8	30,000	33.4	25
	18,700		20,400		22,600		25,500		25,200		24,600	45.7			30
	16,300		17,800		19,700	_	19,700		19,350		18,900	34.8			35
	14,500		15,700	66.2	15,900		15,600		15,300		14,900	17.9			40
ELLIOTT EQUIPMEN	13,500		13,200		13,000		12,700		12,400	33.3					45
LOADLINE EQUIPME	11,150	63.5	10,900		10,750	51.7	10,500		10,100	20.1					50
, i	9,350		9,200	54.7	9,050	47.0	8,800	34.6							55
DOWNHAUL WEIGH	7,950	56.8	7,800	50.5	7,600	41.4	7,200	25.0							60
ONE SHEAVE BLOC	6,750	53.1	6,600	45.9	6,400	34.9									65
TWO SHEAVE BLOC	5,750	49.2	5,600	40.9	5,450	27.1									70
THREE SHEAVE BLO	4,800	45.1	4,700	35.2	4,500	15.3									75
FOUR SHEAVE BLO	4,100	40.6	3,950	28.6											80
	3,450	35.7	3,300	19.7											85
AUXILIARY SHEAVE	2,850	30.0													90
	2,350	22.8													95
	1,800	11.0	0.500		0.000	_	F 450		0.450	_	44.000	_	40.500		100
	1,000	0	2,500	0	3,900	0	5,450	0	8,150	0	11,900	0	18,500	0	
DEDUCTIONS FOR STOWED	300		350		400		500		600		750		1,000		DEDUCTION STOWER
DEDUCTIONS FOR STOWED I	200		200		250		350		400		500		650		DEDUCTION STOWER



ONTAL EXTENSION

NT CO. SUPPLIED IENT DEDUCTIONS: -HT ......225 lbs CK......424 lbs CK.....592 lbs OCK......639 lbs OCK......762 lbs E.....100 lbs

ED EXTENDABLE JIB (lbs)

DEDUCTIONS FOR STOWED FIXED LENGTH JIB (lbs)

CRANE MEETS ASME B30.5 REQUIREMENTS AT TIME OF MANUFACTURE

DO NOT PAINT OVER ANY LABELS



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#### **LOAD CHART - MAIN BOOM, MID-SPAN OUTRIGGERS**



MODEL 5000 105-ft BOOM

		MAIN	B00	M LOA	AD RA	ATING	S WI	TH M <b>i</b> c	OSPA	'N OU	TRIG	GERS		
LOAD RATINGS IN Ibs WITH OUTRIGGERS AND STABILIZERS EXTENDED														
LOAD RADUIS IN FEET	LOADED BOOM ANGLE	33-ft	LOADED BOOM ANGLE	A 46-ft	LOADED BOOM ANGLE	B 57-ft	LOADED BOOM ANGLE	C 69-ft	LOADED BOOM ANGLE	D 81-ft	LOADED BOOM ANGLE	E 93-ft	LOADED BOOM ANGLE	F 105-ft
6	76.1	100,000												
9	71.3	80,000												
10	69.1	64,500	75.5	46,600										
12	65.2	58,100	72.9	46,600	77.1	46,600								
15	59.1	50,800	69.0	46,600	74.1	44,600	77.8	41,700						
20	47.7	29,600	61.7	33,300	68.4	34,000	73.4	34,900	76.6	30,700				
25	34.1	17,400	53.6	19,500	62.2	20,300	68.1	20,800	72.4	21,400	75.7	22,000	78.2	20,000
30			44.9	13,000	55.8	13,450	63.1	13,900	68.1	14,400	71.8	14,800	74.8	15,200
35			35.8	9,000	49.8	9,450	58.4	9,800	63.8	10,200	68.0	10,550	71.4	10,800
40			22.3	6,300	42.5	6,750	53.1	7,100	59.8	7,400	64.7	7,700	68.5	8,000
45					33.9	4,850	47.4	5,100	55.4	5,450	60.9	5,700	65.2	5,950
50					22.9	3,400	41.2	3,650	50.7	3,950	57.1	4,200	61.9	4,400
55							34.0	2,600	45.7	2,850	53.1	3,100	58.5	3,300
60							25.2	1,700	40.3	1,950	48.9	2,150	55.0	2,300
65									34.2	1,200	44.4	1,400	51.4	1,500
	0	9,800	0	4,850	0	2,400	0	800						
DEDUCTION STOWER		1,000		750		600		500		400		350		300
DEDUCT <b>I</b> O STOWED	ONS FOR D JIB (lbs)	650		500		400		350		250		200		200



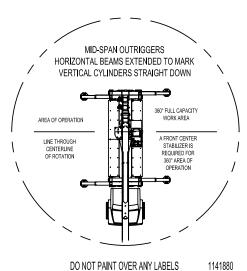
LIOTT EQUIPMENT CO. SUPPLIED DADLINE EQUIPMENT DEDUCTIONS: OWNHAUL WEIGHT .....225 lbs NE SHEAVE BLOCK......424 lbs NO SHEAVE BLOCK......592 lbs HREE SHEAVE BLOCK......639 lbs OUR SHEAVE BLOCK......762 lbs JXILIARY SHEAVE......100 lbs

DEDUCTIONS FOR STOWED EXTENDABLE JIB (lbs)

DEDUCTIONS FOR STOWED FIXED LENGTH JIB (lbs)

#### NOTE:

- 1. Operate jib by radius when main boom is fully extended. Increase boom angle if necessary to maintain load radius.
- 2. When boom is retracted, operate jib by boom angles. Do not exceed any rated jib capacities at reduced boom lengths.
- 3. Capacities do not exceed stability based on ISO 4305-1991.
- 4. Load ratings above bold line are structurally limited.
- 5. Personnel handling is allowed only with full span outriggers.
- 6. Boom load ratings are based on loaded boom radius. Loaded boom angles are given as reference only.



CRANE MEETS ASME B30.5 REQUIREMENTS AT TIME OF MANUFACTURE



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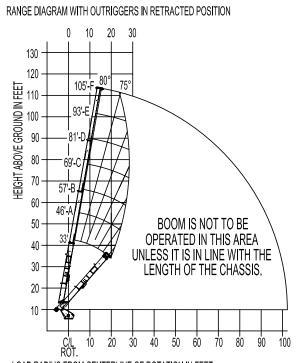
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#### **LOAD CHART - MAIN BOOM, RETRACTED OUTRIGGERS**



MODEL 5000 105-ft BOOM

#### MAIN BOOM LOAD RATINGS WITH OUTRIGGERS AT RETRACTED POSITION



LOAD RADIUS FROM CENTERLINE OF ROTATION IN FEET

#### MAIN BOOM LOAD RATINGS WITH REDUCED SPAN OUTRIGGERS

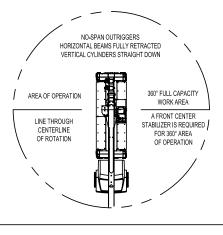
LOAD RATINGS IN Ibs WITH OUTRIGGERS RETRACTED AND STABILIZERS EXTENDED LOAD LOADED LOADED LOADED LOADED OADEC D LOADED Ε LOADED F RADIJIS BOOM BOOM BOOM BOOM BOOM BOOM BOOM 93-ft 33-ft 46-ft 57-ft 69-ft 81-ft 105-ft IN FEET ANGLE ANGLE ANGLE ANGLE ANGLE ANGLE ANGLE 9 18,800 70.2 10 68.2 15,000 74.6 16,600 12 64.3 10,350 71.8 11,500 75.7 11.900 59.3 6,900 15 6,050 68.3 72.9 7,150 76.2 7,400 20 2.250 2.950 3,150 71.6 48.6 61.2 67.3 3,300 74.6 3,500 25 53.7 67.0 1,300 73.5 1,500 850 61.5 1,000 1,150 70.7 1.400 75.7 DEDUCTIONS FOR 1,000 500 400 750 600 350 300 STOWED JIB (lbs) DEDUCTIONS FOR 350 250 200 200 650 500 400

CRANE MEETS ASME B30.5 REQUIREMENTS AT TIME OF MANUFACTURE



7' RETRACTED OUTRIGGERS OUTRIGGER LOCK PINS DISENGAGED AND BEAMS AT FULL HORIZONTAL RETRACT

ELLIOTT EQUIPMENT CO. SUPPLIED LOADLINE EQUIPMENT DEDUCTIONS: DOWNHAUL WEIGHT .....225 lbs ONE SHEAVE BLOCK......424 lbs TWO SHEAVE BLOCK.....592 lbs THREE SHEAVE BLOCK......639 lbs FOUR SHEAVE BLOCK......762 lbs AUXILIARY SHEAVE......100 lbs



DEDUCTIONS FOR STOWED EXTENDABLE JIB (lbs)

DEDUCTIONS FOR STOWED FIXED LENGTH JIB (lbs)

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STOWED JIB (lbs)

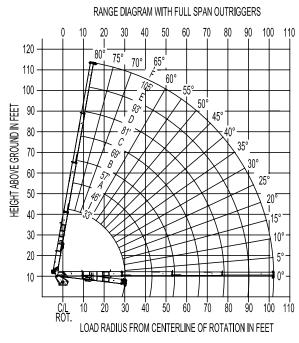
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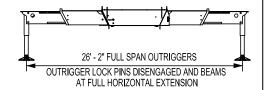


#### **RANGE CHART - MAIN BOOM, FULL-SPAN OUTRIGGERS**



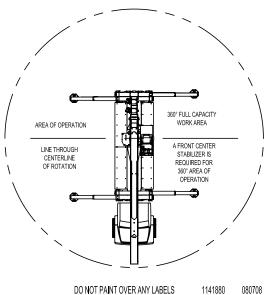
MODEL 5000 105-ft BOOM





#### NOTE:

- 1. Operate jib by radius when main boom is fully extended. Increase boom angle if necessary to maintain load radius.
- 2. When boom is retracted, operate jib by boom angles. Do not exceed any rated jib capacities at reduced boom lengths.
- 3. Capacities do not exceed 85% stability.
- 4. Load ratings above bold line are structurally limited.
- 5. Personnel handling is allowed only with full span outriggers.
- 6. Boom load ratings are based on loaded boom radius. Loaded boom angles are given as reference only.



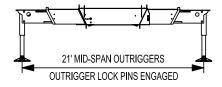
CRANE MEETS ASME B30.5 REQUIREMENTS AT TIME OF MANUFACTURE



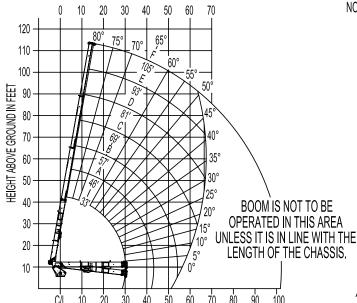
#### **RANGE CHART - MAIN BOOM, MID-SPAN OUTRIGGERS**



MODEL 5000 105-ft BOOM

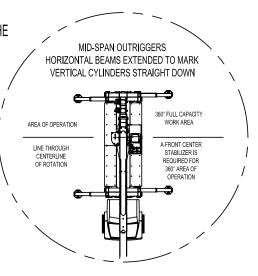


#### RANGE DIAGRAM WITH OUTRIGGERS IN MID-SPAN POSITION



#### NOTE:

- 1. Operate jib by radius when main boom is fully extended. Increase boom angle if necessary to maintain load radius.
- 2. When boom is retracted, operate jib by boom angles. Do not exceed any rated jib capacities at reduced boom lengths.
- 3. Capacities do not exceed stability based on ISO 4305-1991.
- 4. Load ratings above bold line are structurally limited.
- 5. Personnel handling is allowed only with full span outriggers.
- 6. Boom load ratings are based on loaded boom radius. Loaded boom angles are given as reference only.



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CRANE MEETS ASME B30.5 REQUIREMENTS AT TIME OF MANUFACTURE

LOAD RADIUS FROM CENTERLINE OF ROTATION IN FEET

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Omaha, NE 68127

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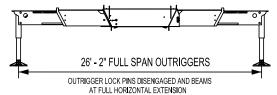
#### **LOAD CHART - TELESCOPIC JIB, FULL-SPAN OUTRIGGERS**



MODEL 5000 105-ft BOOM

## JIB LOAD RATINGS WITH FULLY EXTENDED OUTRIGGERS

	32' SINGLE S	SECTION JIB	32-49 ft EXTENDABLE JIB						
LOAD RADUIS IN FEET	LOADED BOOM ANGLE	32-ft JIB 360°	LOADED BOOM ANGLE	32-ft JIB 360°	LOADED BOOM ANGLE	49-ft JIB 360°			
35	77.6	6,400	77.4	6,050					
40	75.4	5,850	75.2	5,500	77.6	5,100			
45	73.2	5,400	73.0	5,150	75.8	4,800			
50	71.1	5,200	70.8	4,850	73.9	4,500			
55	68.8	4,900	68.5	4,550	72.1	4,250			
60	66.5	4,650	66.2	4,300	70.1	4,000			
65	64.1	4,350	63.8	4,000	68.1	3,750			
70	61.6	4,050	61.3	3,700	66.0	3,450			
75	59.0	3,750	58.7	3,400	63.8	3,200			
80	56.1	3,250	56.1	3,250	61.7	3,000			
85	53.4	3,150	53.2	2,900	59.4	2,750			
90	50.6	2,950	50.2	2,600	57.0	2,500			
95	47.2	2,400	46.8	2,050	54.5	2,250			
100	43.6	1,900	43.2	1,550	52.0	2,000			
105	39.8	1,450	39.4	1,100	49.3	1,750			
110	35.7	1,050	35.3	700	46.4	1,500			
115	31.4	850	31.0	500	43.4	1,250			
120		·			40.2	950			
125					36.6	600			

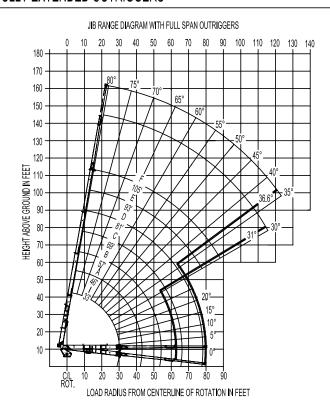


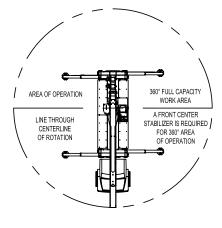
NOTE: 1. Operate jib by radius when main boom is fully extended. Increase boom angle if necessary to maintain load radius.

- 2. When boom is retracted, operate jib by boom angles. Do not exceed any rated jib capacities at reduced boom lengths.
- 3. Capacities do not exceed 85% stability.

CRANE MEETS ASME B30.5 REQUIREMENTS AT TIME OF MANUFACTURE

- 4. Load ratings above bold line are structurally limited.
- 5. Personnel handling is allowed only with full span outriggers.
- 6. Boom load ratings are based on loaded boom radius. Loaded boom angles are given as reference only.





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#### **LOAD CHART - TELESCOPIC JIB, MID-SPAN OUTRIGGERS**



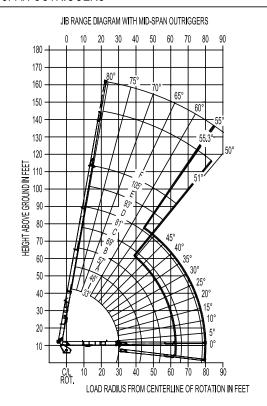
MODEL 5000 105-ft BOOM

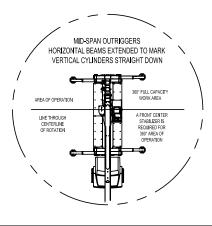
#### JIB LOAD RATINGS WITH MID-SPAN OUTRIGGERS

32' SI	NGLE SE	CTION JIB	32-49 ft EXTENDABLE JIB					
LOAD RADUIS IN FEET	LOADED BOOM ANGLE	32-ft JIB 360°	LOADED BOOM ANGLE	32-ft JIB 360°	LOADED BOOM ANGLE	49-ft JIB 360°		
35	77.6	6,400	77.4	6,050				
40	75.4	5,850	75.2	5,500	77.6	5,100		
45	73.2	5,400	73.0	5,150	75.8	4,800		
50	71.1	5,200	70.8	4,850	73.9	4,500		
55	68.8	4,900	68.5	4,550	72.1	4,250		
60	66.5	4,300	66.0	4,050	70.1	4,000		
65	64.1	3,350	63.1	3,100	68.1	3,750		
70	61.6	2,550	60.1	2,300	65.6	3,100		
75	59.0	1,850	57.1	1,600	63.0	2,350		
80	56.1	1,250	54.1	1,000	60.5	1,800		
85	53.4	750	51.0	500	57.9	1,250		
90					55.3	800		



- NOTE: 1. Operate jib by radius when main boom is fully extended.
  - Increase boom angle if necessary to maintain load radius. 2. When boom is retracted, operate jib by boom angles. Do not exceed any rated jib capacities at reduced boom lengths.
  - 3. Capacities do not exceed stability based on ISO 4305-1991.
  - 4. Load ratings above bold line are structurally limited.
  - 5. Personnel handling is allowed only with full span outriggers.
  - 6. Boom load ratings are based on loaded boom radius. Loaded boom angles are given as reference only.





CRANE MEETS ASME B30.5 REQUIREMENTS AT TIME OF MANUFACTURE

DO NOT PAINT OVER ANY LABELS

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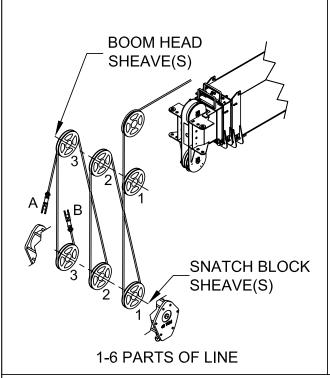


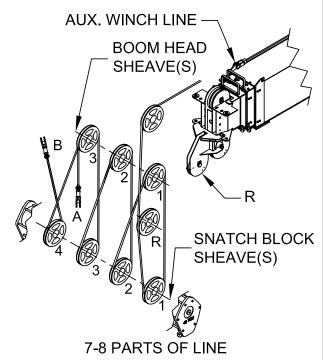
#### **MAIN BOOM WINCH DATA**



MODEL 5000 105-ft BOOM

## PARTS OF LINE





#### NOTICE:

- DO NOT DEADHEAD LINE BLOCK AGAINST BOOM TIP WHEN EXTENDING BOOM.
- KEEP AT LEAST 5 WRAPS OF LOADLINE ON THE WINCH DRUM AT ALL TIMES.
- USE ONLY 5/8" DIAMETER WIRE ROPE, AS SPECIFIED, WITH THE PROPER BREAKING STRENGTH LISTED.
- ANTI-TWO-BLOCK SYSTEM MUST BE IN GOOD OPERATING CONDITION BEFORE **OPERATING CRANE. SEE OPERATION &** SAFETY MANUAL.

PARTS OF LINE	SHEAVE(S) ON BOOM HEAD	SHEAVE(S) ON SNATCH BLOCK	5/8" - SPIN RESISTANT (5:1 S.F.) 50,000-lbs. BREAKING STRENGTH	5/8" - 6X36 IWRC (3.5:1 S.F.) 45,400-lbs. BREAKING STRENGTH
1	1	А	10,000 lbs	12,500 lbs
2	1 B	1	20,000 lbs	25,000 lbs
3	12	1 A	30,000 lbs	37,500 lbs
4	12B	12	40,000 lbs	50,000 lbs
5	123	12A	50,000 lbs	62,500 lbs
6	123B	123	60,000 lbs	75,000 lbs
7	R123	123A	70,000 lbs	87,500 lbs
8	R123B	1234	80,000 lbs	100,000 lbs

A-DEAD END FOR ODD PARTS OF LINE B-DEAD END FOR EVEN PARTS OF LINE R-ROOSTER SHEAVE REQUIRED WHEN USING 7 AND 8 PARTS OF LINE

CRANE MEETS ASME B30.5 REQUIREMENTS AT TIME OF MANUFACTURE

DO NOT PAINT OVER ANY LABELS

1141880 080708



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#### TRUCK CHASSIS SPECIFICATIONS

	50105R BoomTruck
Wheelbase (WB)	288" / 731 cm
Cab to Tandem (CT)	198" / 503 cm
Cab to End of Frame (EOF)	345" / 876 cm
Frame Section Modulus	30.0 in3-110,000 psi / 758,428 kPa
Front Axle Gross Weight Rating	20,000 lb / 9,072 kg
Rear Axle Gross Weight Rating	58,000 lb / 26,308 kg
Integral Front Frame Rails	Required

Chassis data is minimum general requirements-not for engineering. Actual dimensions and truck data will depend on truck selection and axle configuration.

\*Minimum chassis weight is required to meet 85% stbility requirements.

#### **OPTIONS**



#### **Radio Remote Control**

Interference protected radio remotes let you get closer to your work and have full control over your machine.



#### **Pin-On Jib Attachments**

One piece & two piece telescoping or fixed jibs that stow on the side of the boom for easy placement while on the worksite.



#### Air Conditioning in Crane Cab

Work all day in comfort with an high efficiency air conditioning system mounted on the rear of the crane control cab.



#### **Auxiliary Winch System**

Take advantage of the auxiliary winch to quickly deploy Elliott's telescopic jib without having to remove the multi-part line hook block on the primary winch.



#### **Tool Boxes**

Optional tool boxes and bed storage can accommodate any storage need for tools, work materials and more.



#### **Hook Block for Multi-Part Line**

Elliott can include a hook block device for up to 8 parts of line to improve lifting capabilities and allow you to maximize your use of the



#### **Gravity Leveled Basket**

Elliott's pin-on work platform pins onto the boom for easy installation and removal. Gravity leveling and mechanical rotation makes it a great accessory for any worksite.



#### **Body Mounted Hose Reels and Circuits**

Let us work with you to customize your tool compatability by adding hose reels or hydraulic circuits to the crane bed.



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