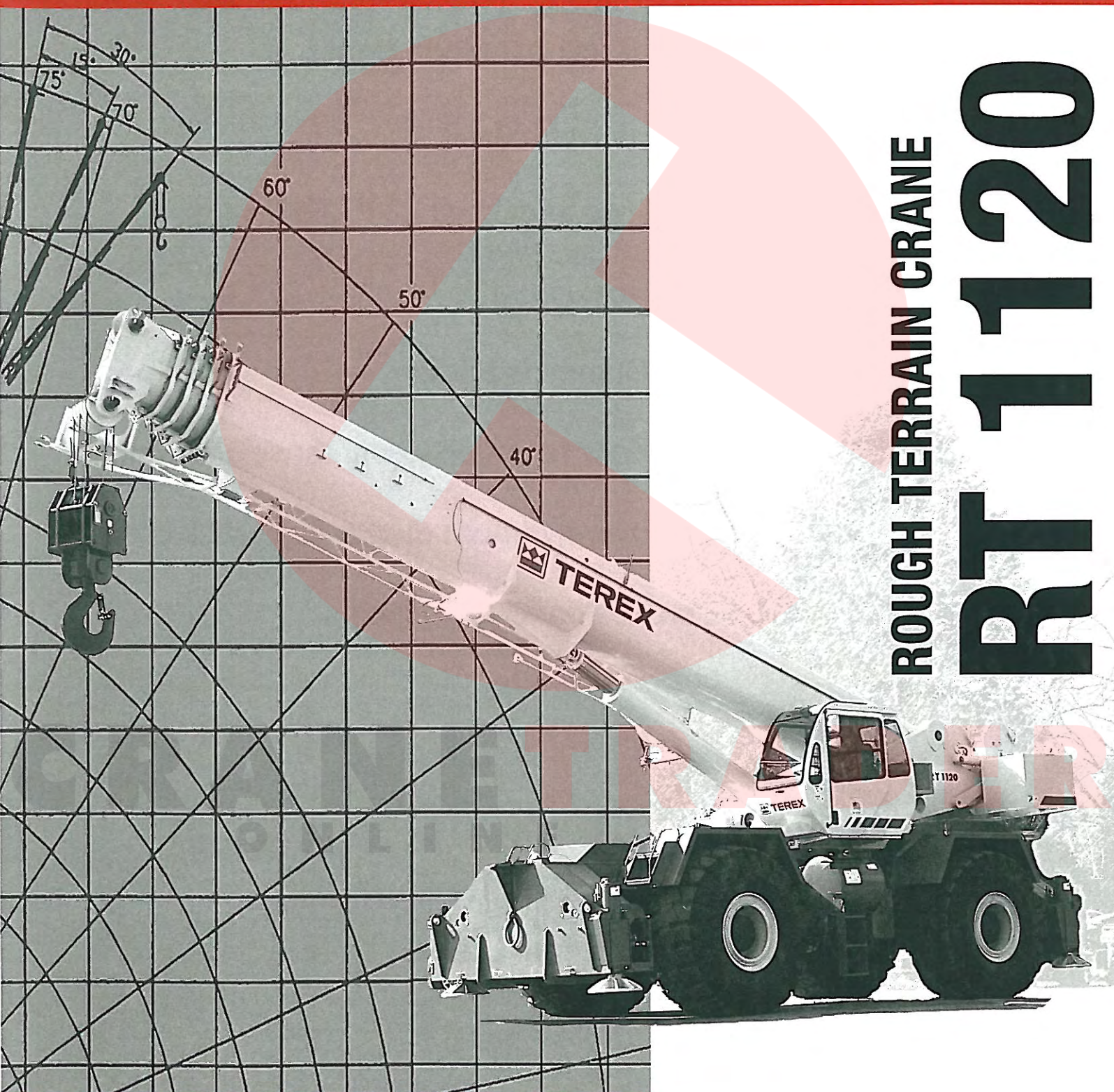




TEREX®

RT 1120 | Rough Terrain Crane



ROUGH TERRAIN CRANE
RT 1120

Specifications and Lifting Capacity



TEREX®

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Range Diagram	10

CRANETRADER
ONLINE . COM

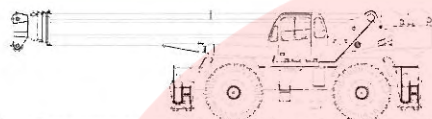


TEREX®

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CRANETRADER
ONLINE . COM

**TEREX®****STANDARD UPPERSTRUCTURE EQUIPMENT****UPPERSTRUCTURE FRAME**

All welded one-piece structure fabricated with high tensile strength alloy steel. Counterweight is pins to frame and hydraulically installed and removed.

TURNTABLE CONNECTION

Swing bearing is a single row, ball type, with internal teeth. The swing bearing is bolted to the revolving upperstructure and to the carrier frame.

SWING

One hydraulic motor drives dual double planetary reduction swing reducers for precise and smooth swing function. Swing speed (no load) is 1.5 rpm.

SWING BRAKE

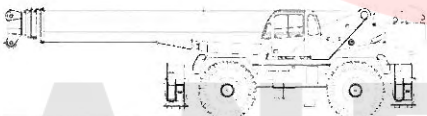
Spring set hydraulically released swing parking brakes. Hydraulic foot controlled momentary swing brakes. A 360° mechanical house lock is standard.

RATED CAPACITY INDICATOR

Rated Capacity Indicator with visual and audible warning system and automatic function disconnects. Second generation pictographic display includes: boom radius, boom angle, boom length, allowable load, actual load, and percentage of allowable load registered by bar graph. Operator settable alarms provided for swing angle, boom length, boom angle, tip height, and work area exclusion zone.

OPERATOR'S CAB

Environmental cab with all steel construction includes: tinted safety glass throughout for optimum visibility and rubber floor matting mounted on vibration absorbing pads. The cab has a sliding door on the left side, framed sliding window on the right side, hinged tinted all glass skylight and removable front windshield to provide optimum visibility of the load open or closed. Hot air defroster keeps windshield clear. Acoustical foam padding insulates against sound and weather. The deluxe six-way adjustable seat is equipped with a mechanical suspension and includes head and arm rests.

**STANDARD CARRIER EQUIPMENT****CARRIER CHASSIS**

Terex designed Chassis includes four wheel drive and four wheel steering. Has box-type construction with reinforcing cross members, a precision machined turn table mounting plate and integrally welded outrigger boxes. Decking has anti-skid surfaces (including between the frame rails), lockable front storage compartment and access steps with handles on the left and right sides of all four corners. Lights are recessed into the outrigger boxes for protection. Air reservoir drains are collected in an easily accessible central location.

AXLES AND SUSPENSION

Rear axle is a planetary drive/steer type with 10.0 in (0.25m) of total oscillation. Automatic oscillation lockouts engage when the superstructure is swung 10° in either direction. Front axle is a planetary drive/steer type, rigidly mounted to the frame for increased stability.

CONTROLS

Armrest mounted dual axis controls for winch(s), swing, and boom elevation. Winch rotation indication incorporated into control handles. Armrest swings up to improve access and egress. Vernier adjustable hand throttle included. Steering column mounted turn signal, wiper, and shift controls. Switches include ignition, engine stop, lights, horn, roof window wiper, defroster, steering mode, parking brake, outriggers, 360° house lock, Horn and winch speed shift switches are mounted in the levers. Foot control pedals include swing brake, boom telescope, service brake, and accelerator.

INSTRUMENTATION AND ACCESSORIES

In-cab gauges include air pressure, bubble level, engine oil pressure, fuel, engine temperature, voltmeter, transmission temperature, and transmission oil pressure. Indicators include low air, high water temperature, low oil pressure, high transmission temperature, low coolant level audio/visual warning, hoist drum rotation indicator(s), and Rated Capacity Indicator. Accessories include fire extinguisher; light package including headlights, tail light, brake lights, directional signals, four-way hazard flashers, dome light, and back-up lights with audible back-up alarm; windshield washer/wiper; skylight wiper; R.H. and L.H. rear view mirrors; dash lights; and seat belt. Circuit breakers protect electrical circuits.

HYDRAULIC CONTROL VALVES

Valves are mounted on the rear of the upperstructure and are easily accessible. Valves have electric/hydraulic operators and include one pressure compensated four spool valve for boom elevation and telescope. One pressure compensated two spool valve for main and auxiliary winch, and one single spool valve for swing. System provides for simultaneous operation of all crane functions. Quick disconnects are provided for ease of installation of pressure check gauges.

OPTIONAL EQUIPMENT

Auxiliary Winch • Single axis armrest mounted controllers • LP Heater/Defroster • Hydraulically powered Air Conditioner with or without Hydraulic Heater • Work Lights • Rotating Beacon

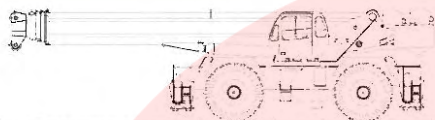
STEERING

Hydraulic four-wheel full power steering for two-wheel, four-wheel coordinated, or four-wheel crab steer is easily controlled by steering wheel. A rear axle centering light is provided.

	Turning Radius (to ϕ of outside tire.)	Curb Clearance Radius
Two-wheel:	48' 3.5" (14.7 m)	50' 1.25" (15.27 m)
Four-wheel:	26' 3.25" (8.00 m)	28' 2.62" (8.60 m)

TRANSMISSION

Full power shift transmission with integral torque converter provides 6 speeds forward and 3 speeds reverse with neutral safety start. Four wheel drive engages only with first two gears and two wheel drive is available in all gears. A remote mounted oil filter provides easy access. Automatic pulsating back-up alarm.

**TEREX®****STANDARD UPPERSTRUCTURE EQUIPMENT****UPPERSTRUCTURE FRAME**

All welded one-piece structure fabricated with high tensile strength alloy steel. Counterweight is pins to frame and hydraulically installed and removed.

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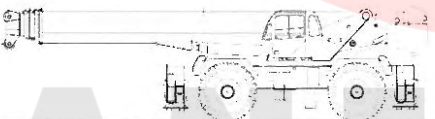
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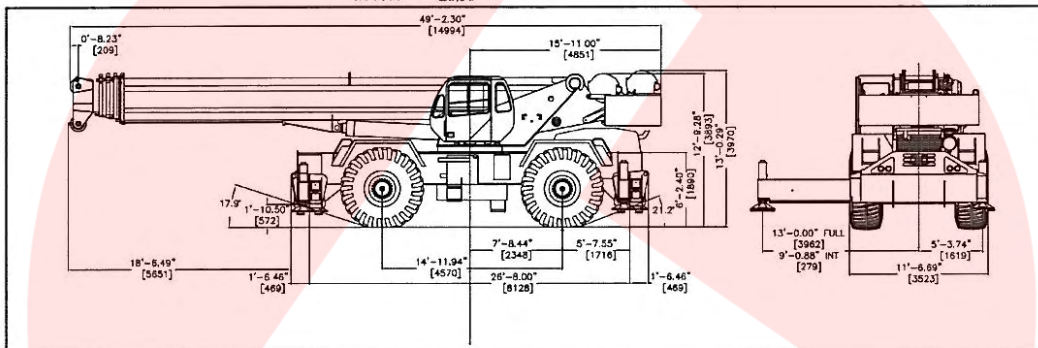
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Full power shift transmission with integral torque converter provides 6 speeds forward and 3 speeds reverse with neutral safety start. Four wheel drive engages only with first two gears and two wheel drive is available in all gears. A remote mounted oil filter provides easy access. Automatic pulsating back-up alarm.

**TEREX®****GENERAL DIMENSIONS****NOTES:**

1. Dimensions given assume the boom is fully retracted in travel position and 33.25x29 tires.
2. Minimum ground clearance under: transmission - 29.00"
axle bowls - 26.50"
tie rods - 26.50"



WEIGHTS & AXLE LOADS	GROSS WEIGHT LBS.	UPPER FACING FRONT		GROSS WEIGHT KG.	UPPER FACING FRONT	
		FRONT	REAR		FRONT	REAR
Basic crane with no counterweight, full fuel tank, 6x19 rope, 33.25x29 32 PR tires	103,672	68,881	34,286	47,021	31,241	15,551
Add 29,600 lb (13 426 kg) Counterweight	29,600	-11,725	41,325	13,425	-5,318	18,743
Add Options:						
30' (9.13 m) swing-on jib (Stowed)	+2,630	+4,594	-1,964	1,193	2,084	-891
30'-56' (9.13-17.0 m) swing-on jib (Stowed)	+3,640	+5,751	-2,111	1,651	2,608	-957
Auxiliary Boom Head	+170	+468	-298	77	212	-135
Auxiliary Winch with 850' of 6x19 class wire rope	+659	-253	912	299	-115	414
850' of Spin Resistant Rope (35x7) in lieu of 6x19						
Main Winch	+221	-50	+271	100	-23	123
Aux Winch	+221	-97	+318	100	-44	144
130T (117.9 mt) 7-sheave Hook Block	+2,310	+3,889	-1,579	1048	1,764	-716
100T (90.7 mt) 7-sheave Hook Block	+2,120	+3,569	-1,449	962	1,619	-657
75T (68.0 mt) 5-Sheave Hook Block	+1,608	+2,707	-1,099	729	1,228	-498
20T (18.1 mt) 1-Sheave Hook Block	+570	+960	-390	259	435	-177
12T (19.9 mt) Hook and Ball (In tool box)	+722	+749	-27	327	340	-12
Pintle Hook:						
Front	+45	+60	-15	20	27	-7
Rear	+45	-25	+70	20	-11	32
Substitute:						
29.5x29 34 PR Tires	-1,776	-888	-888	-806	-403	-403

NOTE: Weights are for Terex supplied equipment and are subject to 2% variation due to manufacturing tolerances.

WE RESERVE THE RIGHT TO AMEND THESE SPECIFICATIONS AT ANY TIME WITHOUT NOTICE. THE ONLY WARRANTY APPLICABLE IS OUR STANDARD WRITTEN WARRANTY APPLICABLE TO THE PARTICULAR PRODUCT AND SALE. WE MAKE NO OTHER WARRANTY, EXPRESSED OR IMPLIED.

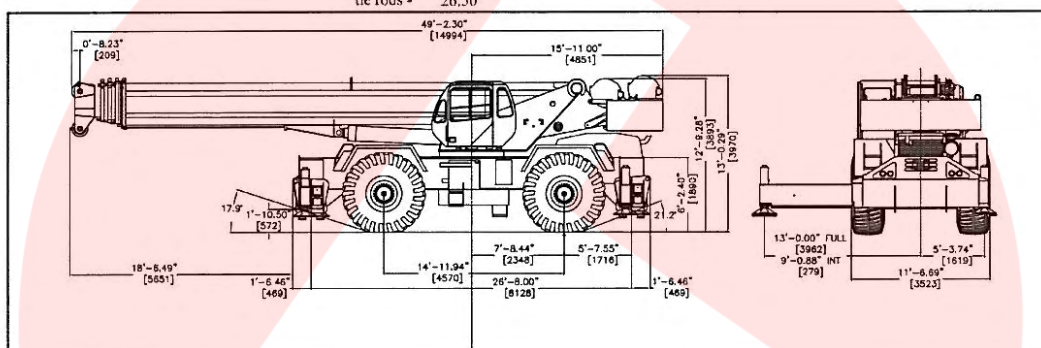


TEREX®

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Lifts with Outrigger Beams Fully Extended

MODE 2 (STABILITY MODE)

USE THIS CHART ONLY WHEN ALL OUTRIGGERS ARE FULLY EXTENDED

RATED LOAD ON OUTRIGGERS

LOAD RADIUS (ft)	BOOM ANGLE (DEG) REF	OVER FRONT (lb)	360° (lb)	LOAD RADIUS (ft)	BOOM ANGLE (DEG) REF	OVER FRONT (lb)	360° (lb)	LOAD RADIUS (ft)	BOOM ANGLE (DEG) REF	OVER FRONT (lb)	360° (lb)
BOOM LENGTH 41.3 ft				BOOM LENGTH 60.0 ft				BOOM LENGTH 80.0 ft			
10.0	67.6	240,000 *	240,000 *	10.0	74.9	60,000 *	60,000 *	15.0	75.1	60,000 *	60,000 *
12.0	64.5	200,500 *	200,500 *	12.0	72.9	60,000 *	60,000 *	20.0	71.3	60,000 *	60,000 *
15.0	59.6	170,800 *	170,800 *	15.0	69.8	60,000 *	60,000 *	25.0	67.4	60,000 *	60,000 *
20.0	50.6	133,000 *	133,000 *	20.0	64.5	60,000 *	60,000 *	30.0	63.4	60,000 *	60,000 *
25.0	40.0	106,900 *	106,900 *	25.0	58.9	60,000 *	60,000 *	35.0	59.2	60,000 *	60,000 *
30.0	25.4	87,700 *	87,700 *	30.0	53.0	60,000 *	60,000 *	40.0	54.8	59,900 *	58,800 *
32.6	0.0	47,000 *	47,000 *	35.0	46.4	60,000 *	60,000 *	45.0	50.2	49,100 *	46,100 *
				40.0	38.9	58,900 *	55,100 *	50.0	45.1	40,800 *	38,300 *
				45.0	29.7	47,400 *	44,400 *	55.0	39.6	34,500 *	32,300 *
				50.0	15.2	38,800 *	36,300 *	60.0	33.2	29,400 *	27,500 *
				51.3	0.0	29,300 *	29,300 *	65.0	25.2	25,400 *	23,700 *
								70.0	12.7	21,800 *	20,300 *
								71.3	0.0	19,400 *	19,300 *

BOOM LENGTH 100.0 ft

BOOM LENGTH 120.0 ft

BOOM LENGTH 140.0 ft

20.0	75.2	59,100 *	59,100 *	25.0	75.2	43,900 *	43,900 *	30.0	75.3	35,700 *	35,700 *
25.0	72.2	52,700 *	52,700 *	30.0	72.7	38,700 *	38,700 *	35.0	73.1	33,100 *	33,100 *
30.0	69.1	46,200 *	46,200 *	35.0	70.2	34,800 *	34,800 *	40.0	71.0	30,400 *	30,400 *
35.0	65.9	41,500 *	41,500 *	40.0	67.6	30,900 *	30,900 *	45.0	68.8	27,800 *	27,800 *
40.0	62.7	37,500 *	37,500 *	45.0	65.0	28,500 *	28,500 *	50.0	66.5	25,300 *	25,300 *
45.0	59.4	33,500 *	33,500 *	50.0	62.3	26,100 *	26,100 *	55.0	64.3	23,600 *	23,600 *
50.0	55.9	30,700 *	30,700 *	55.0	59.5	23,700 *	23,700 *	60.0	61.9	22,000 *	22,000 *
55.0	52.3	28,400 *	28,400 *	60.0	56.6	21,600 *	21,600 *	65.0	59.6	20,400 *	20,400 *
60.0	48.5	26,200 *	26,200 *	65.0	53.7	20,200 *	20,200 *	70.0	57.1	18,700 *	18,700 *
65.0	44.4	23,900 *	23,900 *	70.0	50.6	18,900 *	18,900 *	75.0	54.6	17,600 *	17,600 *
70.0	40.0	22,400 *	21,400 *	75.0	47.3	17,500 *	17,500 *	80.0	52.0	16,700 *	15,900 *
75.0	35.0	20,100 *	18,700 *	80.0	43.9	16,100 *	16,100 *	85.0	49.3	15,100 *	14,000 *
80.0	29.4	17,700 *	16,400 *	85.0	40.2	15,100 *	15,000 *	90.0	46.5	13,400 *	12,300 *
85.0	22.3	15,600 *	14,400 *	90.0	36.2	14,300 *	13,300 *	95.0	43.5	11,800 *	10,800 *
90.0	11.1	13,700 *	12,600 *	95.0	31.8	12,800 *	11,800 *	100.0	40.4	10,400 *	9,500 *
91.3	0.0	13,100 *	12,000 *	100.0	26.6	11,400 *	10,500 *	105.0	37.0	9,200 *	8,300 *
BOOM LENGTH 155.0 ft				105.0	20.2	10,100 *	9,200 *	110.0	33.3	8,100 *	7,200 *
35.0	74.8	27,500 *	27,500 *	110.0	10.0	8,900 *	8,000 *	115.0	29.2	7,100 *	6,300 *
40.0	72.9	27,000 *	27,000 *	111.3	0.0	8,500 *	7,700 *	120.0	24.5	6,200 *	5,400 *
45.0	70.9	26,500 *	26,500 *	BOOM EXTENSION INFORMATION				125.0	18.6	5,300 *	4,600 *
50.0	68.9	24,900 *	24,900 *	II 0%	0%	0%		130.0	9.1	4,500 *	3,700 *
55.0	66.9	23,300 *	23,300 *	III 0%	22%	45%		131.3	0.0	4,200 *	3,500 *
60.0	64.9	21,900 *	21,900 *	IV 0%	22%	45%					
65.0	62.8	20,600 *	20,600 *	V 0%	22%	45%					
70.0	60.7	19,300 *	19,300 *								
75.0	58.5	18,100 *	17,000 *								
80.0	56.3	16,000 *	14,800 *								
85.0	54.0	14,000 *	12,900 *								
90.0	51.6	12,300 *	11,200 *								
95.0	49.2	10,700 *	9,700 *								
100.0	46.7	9,400 *	8,400 *								
105.0	44.0	8,200 *	7,300 *								
110.0	41.2	7,100 *	6,200 *								
115.0	38.2	6,100 *	5,300 *								
120.0	35.1	5,200 *	4,400 *								
125.0	31.6	4,400 *	3,600 *								
130.0	27.7	3,600 *	2,900 *								
135.0	23.2	2,900 *	2,200 *								
140.0	17.6	2,200 *	1,600 *								
145.0	8.5	1,600 *									
146.2	0.0	1,300 *									

BOOM EXTENSION INFORMATION

	41.3'	60'	80'
II 0%	0%	0%	0%
III 0%	22%	22%	45%
IV 0%	22%	22%	45%
V 0%	22%	22%	45%

	100'	120'	140'
II 0%	0%	0%	47%
III 69%	92%	92%	100%
IV 69%	92%	92%	100%
V 69%	92%	92%	100%

	155'		
II 100%			
III 100%			
IV 100%			
V 100%			

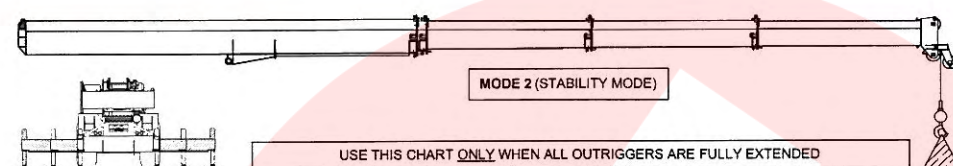
Add 170 lbs to the chart values if the AUXILIARY BOOM HEAD SHEAVE is NOT ERCTED.

Deduct 1300 lbs from the chart values if the RUNNER is ATTACHED TO THE BOOM HEAD

MAIN BOOM-MODE 2 (STABILITY MODE)



Lifts with Outrigger Beams Fully Extended



RATED LOAD ON OUTRIGGERS											
LOAD RADIUS (ft)	BOOM ANGLE (DEG) REF	OVER FRONT (lb)	360° (lb)	LOAD RADIUS (ft)	BOOM ANGLE (DEG) REF	OVER FRONT (lb)	360° (lb)	LOAD RADIUS (ft)	BOOM ANGLE (DEG) REF	OVER FRONT (lb)	360° (lb)
BOOM LENGTH 41.3 ft				BOOM LENGTH 60.0 ft				BOOM LENGTH 80.0 ft			
10.0	67.6	240,000 *	240,000 *	10.0	74.9	60,000 *	60,000 *	15.0	75.1	60,000 *	60,000 *
12.0	64.5	200,500 *	200,500 *	12.0	72.9	60,000 *	60,000 *	20.0	71.3	60,000 *	60,000 *
15.0	59.6	170,800 *	170,800 *	15.0	69.8	60,000 *	60,000 *	25.0	67.4	60,000 *	60,000 *
20.0	50.6	133,000 *	133,000 *	20.0	64.5	60,000 *	60,000 *	30.0	63.4	60,000 *	60,000 *
25.0	40.0	106,900 *	106,900 *	25.0	58.9	60,000 *	60,000 *	35.0	59.2	60,000 *	60,000 *
30.0	25.4	87,700 *	87,700 *	30.0	53.0	60,000 *	60,000 *	40.0	54.8	59,900 *	56,800 *
32.6	0.0	47,000 *	47,000 *	35.0	48.4	60,000 *	60,000 *	45.0	50.2	49,100 *	46,100 *
				40.0	38.9	58,900 *	55,100 *	50.0	45.1	40,800 *	38,300 *
				45.0	29.7	47,400 *	44,400 *	55.0	39.6	34,500 *	32,300 *
				50.0	15.2	38,800 *	36,300 *	60.0	33.2	29,400 *	27,500 *
				51.3	0.0	29,300 *	29,300 *	65.0	25.2	25,400 *	23,700 *
								70.0	12.7	21,800 *	20,300 *
								71.3	0.0	19,400 *	19,300 *
BOOM LENGTH 100.0 ft				BOOM LENGTH 120.0 ft				BOOM LENGTH 140.0 ft			
20.0	75.2	59,100 *	59,100 *	25.0	75.2	43,900 *	43,900 *	30.0	75.3	35,700 *	35,700 *
25.0	72.2	52,700 *	52,700 *	30.0	72.7	38,700 *	38,700 *	35.0	73.1	33,100 *	33,100 *
30.0	69.1	46,200 *	46,200 *	35.0	70.2	34,800 *	34,800 *	40.0	71.0	30,400 *	30,400 *
35.0	65.9	41,500 *	41,500 *	40.0	67.6	30,900 *	30,900 *	45.0	68.8	27,800 *	27,800 *
40.0	62.7	37,500 *	37,500 *	45.0	65.0	28,500 *	28,500 *	50.0	66.5	25,300 *	25,300 *
45.0	59.4	33,500 *	33,500 *	50.0	62.3	26,100 *	26,100 *	55.0	64.3	23,600 *	23,600 *
50.0	55.9	30,700 *	30,700 *	55.0	59.5	23,700 *	23,700 *	60.0	61.9	22,000 *	22,000 *
55.0	52.3	28,400 *	28,400 *	60.0	56.6	21,600 *	21,600 *	65.0	59.6	20,400 *	20,400 *
60.0	48.5	26,200 *	26,200 *	65.0	53.7	20,200 *	20,200 *	70.0	57.1	18,700 *	18,700 *
65.0	44.4	23,900 *	23,900 *	70.0	50.6	18,900 *	18,900 *	75.0	54.6	17,600 *	17,600 *
70.0	40.0	22,400 *	21,400 *	75.0	47.3	17,500 *	17,500 *	80.0	52.0	16,700 *	15,900 *
75.0	35.0	20,100 *	18,700 *	80.0	43.9	16,100 *	16,100 *	85.0	49.3	15,100 *	14,000 *
80.0	29.4	17,700 *	16,400 *	85.0	40.2	15,100 *	15,000 *	90.0	46.5	13,400 *	12,300 *
85.0	22.3	15,600 *	14,400 *	90.0	36.2	14,300 *	13,300 *	95.0	43.5	11,800 *	10,800 *
90.0	11.1	13,700 *	12,600 *	95.0	31.8	12,800 *	11,800 *	100.0	40.4	10,400 *	9,500 *
91.3	0.0	13,100 *	12,000 *	100.0	26.6	11,400 *	10,500 *	105.0	37.0	9,200 *	8,300 *
				105.0	20.2	10,100 *	9,200 *	110.0	33.3	8,100 *	7,200 *
BOOM LENGTH 155.0 ft				110.0	10.0	8,900 *	8,000 *	115.0	29.2	7,100 *	6,300 *
35.0	74.8	27,500 *	27,500 *	111.3	0.0	8,500 *	7,700 *	120.0	24.5	6,200 *	5,400 *
40.0	72.9	27,000 *	27,000 *					125.0	18.6	5,300 *	4,600 *
45.0	70.9	26,500 *	26,500 *					130.0	9.1	4,500 *	3,700 *
50.0	68.9	24,900 *	24,900 *					131.3	0.0	4,200 *	3,500 *
55.0	66.9	23,300 *	23,300 *								
60.0	64.9	21,900 *	21,900 *								
65.0	62.8	20,600 *	20,600 *								
70.0	60.7	19,300 *	19,300 *								
75.0	58.5	18,100 *	17,000 *								
80.0	56.3	16,000 *	14,800 *								
85.0	54.0	14,000 *	12,900 *								
90.0	51.6	12,300 *	11,200 *								
95.0	49.2	10,700 *	9,700 *								
100.0	46.7	9,400 *	8,400 *								
105.0	44.0	8,200 *	7,300 *								
110.0	41.2	7,100 *	6,200 *								
115.0	38.2	6,100 *	5,300 *								
120.0	35.1	5,200 *	4,400 *								
125.0	31.6	4,400 *	3,800 *								
130.0	27.7	3,600 *	2,900 *								
135.0	23.2	2,900 *	2,200 *								
140.0	17.6	2,200 *	1,600 *								
145.0	8.5	1,600 *									
146.2	0.0	1,300 *									

BOOM EXTENSION INFORMATION			
	41.3'	60'	80'
II	0%	0%	0%
III	0%	22%	45%
IV	0%	22%	45%
V	0%	22%	45%
	100'	120'	140'
II	0%	0%	47%
III	69%	92%	100%
IV	69%	92%	100%
V	69%	92%	100%
	155'		
II	100%		
III	100%		
IV	100%		
V	100%		

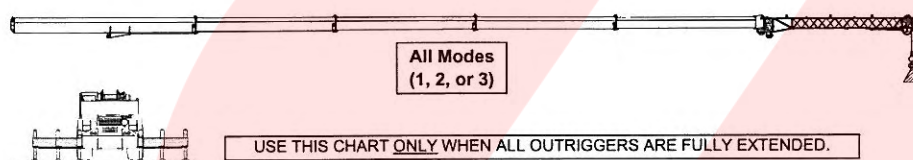
Add 170 lbs to the chart values if the AUXILIARY BOOM HEAD SHEAVE is NOT ERCTED.

Deduct 1300 lbs from the chart values if the RUNNER is ATTACHED TO THE BOOM HEAD.

MAIN BOOM-MODE 2
(STABILITY MODE)

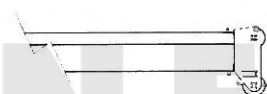


Lifts with Outrigger Beams Fully Extended



30 FT OFFSET JIB, MAIN BOOM FULLY EXTENDED						
0° OFFSET			20° OFFSET		40° OFFSET	
LOADED BOOM ANGLE (DEG)	(REF) LOAD RADIUS (FT)	360° (LB)	(REF) LOAD RADIUS (FT)	360° (LB)	(REF) LOAD RADIUS (FT)	360° (LB)
79	51	16900 *	58	15700 *	63	12900 *
77	57	16300 *	64	15000 *	69	12500 *
75	63	15600 *	69	14300 *	75	12100 *
73	68	14900 *	75	13600 *	80	11600 *
71	74	14100 *	80	12900 *	85	11100 *
68	82	13000 *	88	11800 *	93	10400 *
65	89	11800 *	96	10800 *	100	9600 *
62	97	10400	103	9300	107	8700 *
59	104	8600	110	7800	114	7900 *
55	113	6500	118	6000	122	5800
51	121	4800	127	4500	130	4200
47	129	3500	134	3300	137	2900
43	137	2400	141	2300	143	2000

30 FT JIB LIFT CAPACITIES



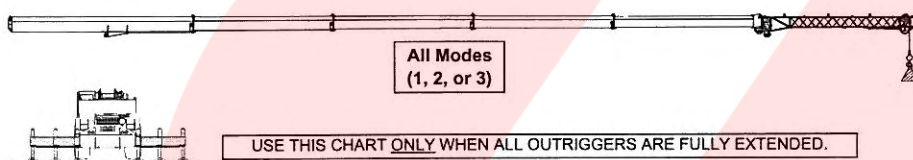
Add 170 lbs to the chart values if the
AUXILIARY BOOM HEAD SHEAVE is
NOT ERECTED.

SET-UP:

- 1 Crane load ratings are based on the crane being leveled and standing on a firm, uniform supporting surface.
- 2 Crane load ratings on outriggers are based on all outriggers being fully extended, or in the case of partial extension ratings mechanically pinned in the appropriate position, and the tires free of the supporting surface.



Lifts with Outrigger Beams Fully Extended



30 FT OFFSET JIB, MAIN BOOM FULLY EXTENDED							
		0° OFFSET		20° OFFSET		40° OFFSET	
LOADED BOOM ANGLE (DEG)	(REF) LOAD RADIUS (FT)	360° (LB)	(REF) LOAD RADIUS (FT)	360° (LB)	(REF) LOAD RADIUS (FT)	360° (LB)	
79	51	16900 *	58	15700 *	63	12900 *	
77	57	16300 *	64	15000 *	69	12500 *	
75	63	15600 *	69	14300 *	75	12100 *	
73	68	14900 *	75	13600 *	80	11600 *	
71	74	14100 *	80	12900 *	85	11100 *	
68	82	13000 *	88	11800 *	93	10400 *	
65	89	11800 *	96	10800 *	100	9600 *	
62	97	10400 *	103	9300 *	107	8700 *	
59	104	8600 *	110	7800 *	114	7900 *	
55	113	6500 *	118	6000 *	122	5800 *	
51	121	4800 *	127	4500 *	130	4200 *	
47	129	3500 *	134	3300 *	137	2900 *	
43	137	2400 *	141	2300 *	143	2000 *	

30 FT JIB LIFT CAPACITIES



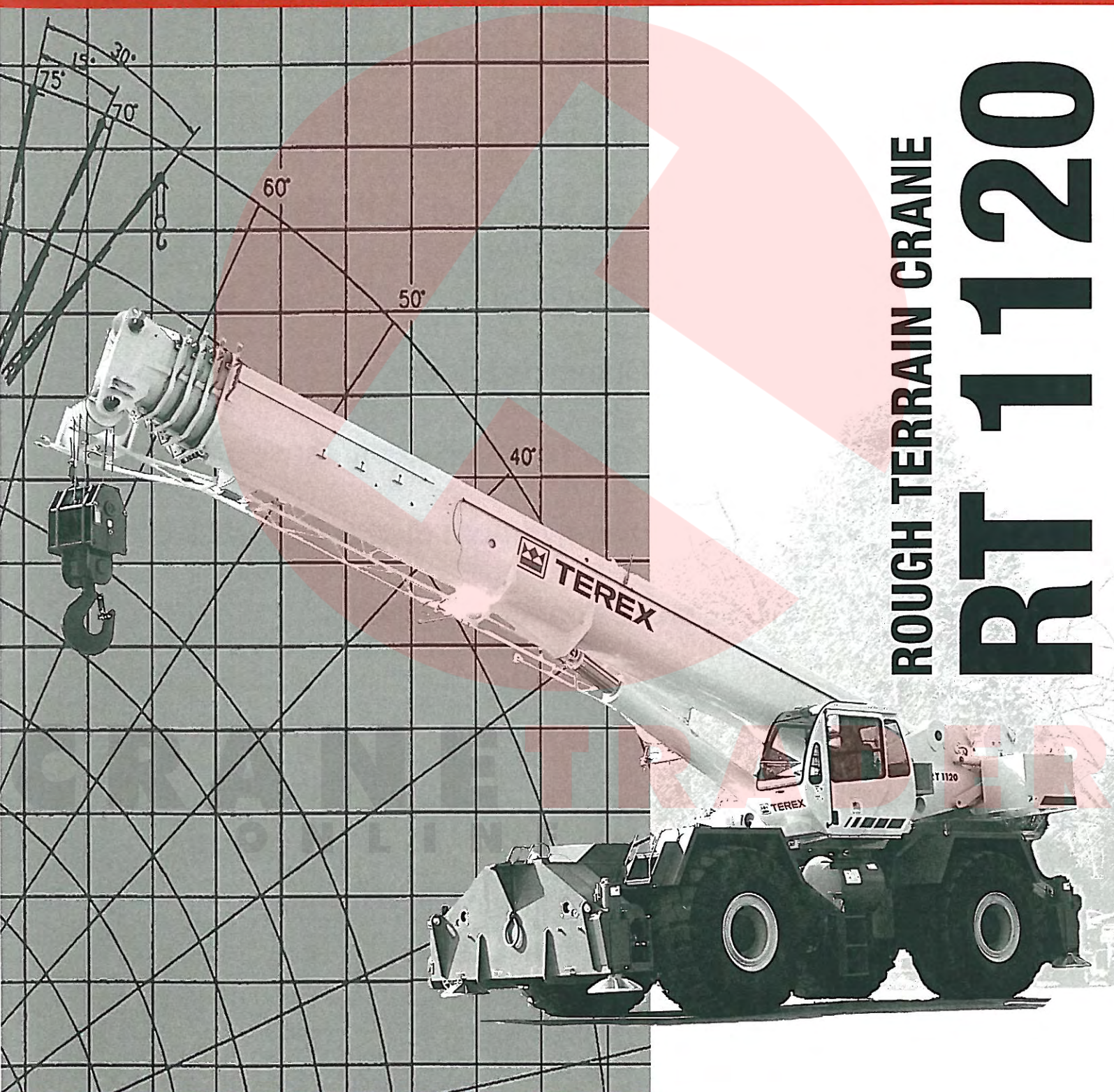
SET-UP:

- 1 Crane load ratings are based on the crane being leveled and standing on a firm, uniform supporting surface.
- 2 Crane load ratings on outriggers are based on all outriggers being fully extended, or in the case of partial extension ratings mechanically pinned in the appropriate position, and the tires free of the supporting surface.



TEREX®

RT 1120 | Rough Terrain Crane



ROUGH TERRAIN CRANE
RT 1120

Specifications and Lifting Capacity