TECHNICAL SPECIFICATIONS

MODEL	TM-ZR823	TM-ZR824	TM-ZR825				
MAXIMUM LIFTING CAPACITY	8,200kg at 1.8m (6-part lines)						
CRANE CAPACITY	4,900kg at 3.1m (4-part lines)						
BOOM	Fully hydraulic telescoping boom	hronized telescoping boom					
Sections	3	4	5				
Length	4.20m-9.50m	4.31m-12.91m	4.40m-15.92m				
Extending Speed	5.3m / 17s	8.6m / 23s	11.5m / 30s				
Elevation Range/Speed	1° to 82° / 13s						
Max. Hook Height*	Approx. 11.5m*	Approx. 14.9m*	Approx. 17.8m*				
Max. Load Radius*	9.25m*	12.66m*	15.67m*				
WINCH	Hydraulic m	Hydraulic motor driven.					
	Spur gear spe	Spur gear speed reduction, provide					
	provided with mechanical brake.						
Max. Single Line Pull	14.72kN {1,500kgf}						
Max. Single Line Speed		64m/min. (at 4th layer)					
Wire rope (Diameter x length)	10mm x 63m	10mm x 80m	10mm x 95m				
SWING	Hydraulic motor driven. Worm gear speed reduction.						
	Continuous 360° full circle swing on ball bearing slew ring. Automatic swing lock.						
Speed		2.5 min ⁻¹ {rpm}					
OUTRIGGERS	Hydraulically extended sliders and hydraulically extended jacks.						
	Integral with crane frame. Power up and down.						
Extended Width	Max. : 3.9m Mid. : 3.1m Min. : 2.25m						
HYDRAULIC SYSTEM							
Pump	Tandem gear pump						
Control Valves	Multiple control valves with integral safety valve						
STANDARD SAFETY EQUIPMENT	Load meter Load indicator						
	Over-winding alarm P.T.O. indicator lamp						
	Hook safety latch Level gauge						
	Hydraulic safety valves, check valves and holding valves						
SUITABLE TRUCKS	Gross vehicle mass 20.000 to 25.000kg						

WORKING RANGE



TECHNICAL SPECIFICATION NOTE:

- 1. Operating speeds of the crane are guaranteed under the conditions that the pump delivery is 85L/min.
- 2. *No allowance included for boom deflection under loaded conditions.

WORKING RANGE NOTE:

Lifting heights and boom angles are based on a straight (unloaded) boom, and allowance should be made for boom deflection under loaded conditions.



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TRUCK LOADER CRANE

ZR820

RENEWAL **8.2 TON CRANE** TADANO **TM-ZR820** 238820

TM-ZR820 is renewed 8.2 ton class crane for any heavy duty lifting and transportation job.

Centralized Control Panel

Installed on both sides of the boom post is the centralized control panel where operating switches and performance chart needed for

crane operation are grouped together and arranged on a single panel each.



Operating Levers in Vertical Order

Crane operation levers are vertically arranged at comfortable height to ensure easy-to-handle operation including lever inching work and powerful accelerating operation, and it contributes the longer body space.



Automatic Swing Lock System The boom is locked securely to prevent

accidental boom swing out during driving.

13 M



Three-Point Support System (Equalizer Crane Support)

The equalizer crane support system protects the chassis frame by evenly distributing the load applied to the frame during vehicle travel to prevent excessive stress concentration at any one point.

Strong Outriggers

The outriggers, with a maximum width of 3.9 m. have a secure hydraulic-powered extension system which substantially enhances crane performance.

The hydraulic-powered extension beams make your work easy and effective.

Tandem Hydraulic pumps

One pump is always distributing oil to SWING and the another for other 3 operation (boom elevation, boom telescoping, winch) for fast operation speed, and 2 pumps distribute all oil to other than SWING when you do not make SWING operation, for fast operation.

RATED LIFTING CAPACITIES Empty Chassis Rated Capacities

Table A							-	
TM-ZR823								
4.2m boom Load Radius (m)	1.8 and		2.25	3.	1	3.5		3.95
Rated Lifting Capacity (kg)	8,200	r	,000	4,9		4,200	_	,750
6.86m boom		_						<u> </u>
Load Radius (m)	Delow	3.1	3.5	4.0	4.5	5.0	6.0	6.61
Rated Lifting Capacity (kg)	6,000 4,	900	4,200	3,700	2,750	2,400	1,850	1,600
9.5m boom Load Radius (m)		4.5	5.0	6.	0 .	7.0	8.0	9.25
Rated Lifting Capacity (kg)	Delow	4.5	2,400				,200	1,000
	-,	.,	_,	.,.			,===	.,
TM-ZR824 4.31m boom								
Load Radius (m)	1.8 and below		2.25	3.	1	3.5	4	1.06
Rated Lifting Capacity (kg)	8,200	6	6,000	4,9	00	4,200	3	3,650
7.19m boom								
	Delow	3.1	3.5	4.0	4.5	5.0	6.0	6.94
Rated Lifting Capacity (kg) 10.05m boom	6,000 4	,900	4,200	3,700	2,700	2,350	1,800	1,450
Load Radius (m)	4.1 and below	5.0	6.0	7.	0 8	3.0	9.0	9.8
Rated Lifting Capacity (kg)		,350	1,800	_			,000	850
12.91m boom	· · · · · ·							
Load Radius (m)	DEIOW				8.0 9.		-	12.66
Rated Lifting Capacity (kg)	3,000 2,3	350 1	,800 1,	400 1,1	150 1,0	00 850	750	600
TM-ZR825								
4.4m boom	1 0 200				-			
Load Radius (m) Rated Lifting Capacity (kg)	1.8 and below 8.200	_	2.25 6,000	3. 4,9		3.5		4.15 ,550
7.28m boom	0,200	0	,000	4,9	00	4,200	5	,550
Load Radius (m)	2.25 ^{and} 3	5.1	3.5	4.0	4.5	5.0	6.0	7.03
Rated Lifting Capacity (kg)		900	4,200	3,700	2,700	2,350	1,800	1,400
10.16m boom								
Load Radius (m)	Delowi	.5	5.0	6.0	7.0	8.0	9.0	9.91
Rated Lifting Capacity (kg) 13.04m boom	3,000 2,	650	2,300	1,700	1,300	1,050	850	750
Load Radius (m)	4.0 and 5	.0 6	6.0 7.0	0 8.0	9.0	10.0 11	.0 12.0	0 12.7
Rated Lifting Capacity (kg)	001011	300 1,1	700 1,3	00 1,050	0 850	750 65	60 500	400
15.92m boom								
Load Radius (m)	4.7 and 6.	_	_	+ +	0.0 11.		3.0 14.	_
Rated Lifting Capacity (kg)	2,600 1,7	00µ,3	001,050	850	750 650	500	400 35	0 250
Table D								
TM-ZR823								
4.2m boom								
Load Radius (m)	1.8 and below	. :	2.25		1	3.5		
				3.		1 0 0 0		3.95
Rated Lifting Capacity (kg)	8,200		6,000	3. 4,9		4,200		,750
6.86m boom	8,200					4,200		
	8,200 2.25 ^{and} 3	6	6,000	4,9	00	,	3	,750
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom	8,200 2.25 ^{and} 6,000 4,	3.1 (6,000 3.5	4,9	4.5	5.0	6.0	,750 6.61 2,000
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m)	8,200 2.25 ^{and} 6,000 4, 4.5 and below	3.1 900 5.0	3.5 4,200	4,9 4.0 3,700 6.0	00 4.5 3,300 7.0	5.0 2,900 8	6.0 2,250 .0	,750 6.61 2,000 9.25
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom	8,200 2.25 ^{and} 6,000 4,	3.1 900	3.5 4,200	4,9 4.0 3,700	4.5 3,300	5.0 2,900 8	6.0 2,250	,750 6.61 2,000
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824	8,200 2.25 ^{and} 6,000 4, 4.5 and below	3.1 900 5.0	3.5 4,200	4,9 4.0 3,700 6.0	00 4.5 3,300 7.0	5.0 2,900 8	6.0 2,250 .0	,750 6.61 2,000 9.25
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom	8,200 2.25 and 6,000 4, 4.5 and below 3,000	3.1 900 5.0 2,90	3.5 4,200 0 00	4,9 4.0 3,700 6.0 2,250	00 4.5 3,300 7.0 1,85	5.0 2,900 8 0 1,5	6.0 2,250 .0 550	,750 6.61 2,000 9.25 1,300
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m)	8,200 2.25 and 6,000 4, 4.5 and 3,000 1.8 and below	3.1 900 5.0 2,90	3,000 3.5 4,200 00 2.25	4,9 4.0 3,700 6.0 2,250 3.	00 4.5 3,300 7.0 1,85	5.0 2,900 8 0 1,5 3.5	6.0 2,250 .0 550	,750 6.61 2,000 9.25 1,300 4.06
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg)	8,200 2.25 and 6,000 4, 4.5 and below 3,000	3.1 900 5.0 2,90	3.5 4,200 0 00	4,9 4.0 3,700 6.0 2,250	00 4.5 3,300 7.0 1,85	5.0 2,900 8 0 1,5	6.0 2,250 .0 550	,750 6.61 2,000 9.25 1,300
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m)	8,200 2.25 and 6,000 3 4.5 and below 3,000 1.8 and below 8,200	3.1 900 5.0 2,90	3,000 3.5 4,200 00 2.25	4,9 4.0 3,700 6.0 2,250 3.	00 4.5 3,300 7.0 1,85	5.0 2,900 8 0 1,5 3.5	6.0 2,250 .0 550	,750 6.61 2,000 9.25 1,300 4.06
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and below 8,200 2.25 and 2.25 and 2.25 and	3.1 900 5.0 2,90	3,000 3.5 4,200 0 0 2.25 3,000	4,9 4.0 3,700 6.0 2,250 3. 4,9	00 4.5 3,300 7.0 1,85 1 00	5.0 2,900 8 0 1,5 3.5 4,200	3 6.0 2,250 .0 550 4 3	,750 6.61 2,000 9.25 1,300 4.06 8,650
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom	8,200 2.25 and 6,000 4, 4.5 and 8,000 4, 1.8 and 8,200 2.25 and below 6,000 6,000	3.1 900 2,90 , 2 , 2 , 2 , 2 , 6 3.1 4,900	3,000 3.5 4,200 00 2.25 3,000 3.5 4,200	4.0 3,700 6.0 2,250 3. 4,9 4.0 3,700	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300	5.0 2,900 8 0 1,5 3.5 4,200 5.0 2,900	6.0 2,250 .0 550 4 6.0 2,200	,750 6.61 2,000 9.25 1,300 4.06 8,650 6.94 1,800
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m)	8,200 2.25 and 6,000 4 4.5 and below 3,000 1.8 and below 2.25 and below 6,000 4 4.5 below 4.5 below	3.1 900 2,90 , 2 , 2 , 2 , 6 3.1 4,900 5.0	3,000 3.5 4,200 0 0 0 2.25 3,000 3.5 4,200 2.25 3,000 3.5 4,200 6.0	4,9 4.0 3,700 6.0 2,250 3. 4,9 4,9 4.0 3,700 7.	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 .0	5.0 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0	6.0 2,250 .0 550 4 3.0 2,200 9.0	,750 6.61 2,000 9.25 1,300 8.06 8,650 1,800 9.8
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg)	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and below 8,200 2.25 and below 6,000 4.5 below 4.5 below	3.1 900 2,90 , 2 , 2 , 2 , 2 , 6 3.1 4,900	3,000 3.5 4,200 00 2.25 3,000 3.5 4,200	4,9 4.0 3,700 6.0 2,250 3. 4,9 4,9 4.0 3,700 7.	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 .0	5.0 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0	6.0 2,250 .0 550 4 6.0 2,200	,750 6.61 2,000 9.25 1,300 4.06 8,650 6.94 1,800
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom	8,200 2.25 and 6,000 4 4.5 and below 3,000 1.8 and 8,200 4 2.25 and 6,000 4 4.5 and below 4 3,000 2	3.1 900 5.(.2,90) 2,900 , 2 3.1 4,900 5.0 2,900	3,000 3.5 4,200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,9 4.0 3,700 6.0 2,250 3. 4,9 4.0 3,700 7. 0 1,8	00 4.5 3,300 7.0 1,85 3.300 1 00 4.5 3,300 3,300 3.300 0 3.000	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 ,550	6.0 2,250 .0 550 4 2,200 9.0 ,350	,750 6.61 2,000 9.25 1,300 4.06 8,650 6.94 1,800 9.8 1,200
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg)	8,200 2.25 and 6,000 3 4.5 and below 3 1.8 and below 3 2.25 and below 3 4.5 and below 3 4.5 and below 3 4.5 and below 3 4.5 and below 3	3.1 900 5.0 6	3.5 4,200 0 00 2.25 3,000 3.5 4,200 3.5 4,200 3.5 4,200 6.0	4,9 4.0 3,700 6.0 2,250 3. 4,9 4.0 3,700 4.0 3,700 7.0 1,8	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 0 00 1 3.0 9	5.0 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0	6.0 2,250 .0 550 4 3 6.0 2,200 9.0 ,350 0 11.0	,750 6.61 2,000 9.25 1,300 4.06 8,650 6.94 1,800 9.8 1,200
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom	8,200 2.25 and 6,000 3 4.5 and below 3 1.8 and below 3 2.25 and below 3 4.5 and below 3 4.5 and below 3 4.5 and below 3 4.5 and below 3	3.1 900 5.0 6	3.5 4,200 0 00 2.25 3,000 3.5 4,200 3.5 4,200 3.5 4,200 6.0	4,9 4.0 3,700 6.0 2,250 3. 4,9 4.0 3,700 4.0 3,700 7.0 1,8	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 0 00 1 3.0 9	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 5,50 5,50 1 .0 10.0	6.0 2,250 .0 550 4 3 6.0 2,200 9.0 ,350 0 11.0	750 6.61 2,000 9.25 1,300 6.94 1,800 9.8 1,200 12.66
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom	8,200 2.25 and 6,000 3 4.5 and below 3 1.8 and below 3 2.25 and below 3 4.5 and below 3 4.5 and below 3 4.5 and below 3 4.5 and below 3	3.1 900 5.0 6	3.5 4,200 0 00 2.25 3,000 3.5 4,200 3.5 4,200 3.5 4,200 6.0	4,9 4.0 3,700 6.0 2,250 3. 4,9 4.0 3,700 4.0 3,700 7.0 1,8	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 0 00 1 3.0 9	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 5,50 5,50 1 .0 10.0	6.0 2,250 .0 550 4 3 6.0 2,200 9.0 ,350 0 11.0	750 6.61 2,000 9.25 1,300 6.94 1,800 9.8 1,200 12.66
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom	8,200 2.25 and 6,000 4 4.5 and 3,000 4 1.8 and 8,200 5 2.25 pelow 6,000 4 4.5 and 8,200 4 4.5 and 8,200 4 4.5 and 8,200 4 4.5 and below 3,000 2 4.5 and below 3,000 2	3.1 9900 5.0 2,900 3.1 4,900 5.0 2,900 5.0 5.0 6650 2	3.5 4,200 0 00 2.25 3,000 3.5 4,200 3.5 4,200 3.5 4,200 6.0	4,9 4.0 3,700 6.0 2,250 3. 4,9 4.0 3,700 4.0 3,700 7.0 1,8	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 0 0 1 3.0 9 500 1,2 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 5,50 5,50 1 .0 10.0	6.0 2,250 .0 550 4 3 6.0 2,200 9.0 ,350 0 11.0 0 9.0 0 9.0	750 6.61 2,000 9.25 1,300 6.94 1,800 9.8 1,200 12.66
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR825 4.4m boom	8,200 2.25 and 6,000 4 4.5 and 3,000 3 1.8 and 8,200 5 2.25 pelow 6,000 6 4.5 below 8,200 3 4.5 below 8,200 3 4.5 below 3,000 2 4.5 below 3,000 2	3.1 900 5.0 2,900 3.1 4,900 5.0 2,900	3.5 4,200 0 00 2.25 3,000 3.5 4,200 3.5 4,200 3.5 4,200 6.0 2,200 1	4,9 4.0 3,700 6.0 2,250 3. 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 5,800 1,8 6,800 1,9 3.	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 0 0 1 3.0 9 500 1,2 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 5,50 ,550 1 .0 10.0 300 1,100	3 6.0 2,250 .0 550 .0 .2,250 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 <td>750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 12.66 700</td>	750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 12.66 700
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR825 4.4m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom	8,200 2.25 and 6,000 4, 4.5 below 3,000 3,000 1.8 and below 8,200 3,000 2.25 and below 6,000 4,5 and below 3,000 4.5 below 3,000 2,25 and below 3,000 4.5 below 8,200 5 and below 8,200	.1 .1 900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0	3.5 4,200 0 00 2.25 5,000 3.5 4,200 0 2.25 5,000 3.5 4,200 6.0 2,200 6.0 2,200 1 2,200 3,000	4,9 4.0 3,700 6.0 2,250 3,700 4,9 4,9 4,9 4,9 4,9 4,9 4,9 7,0 8,800 1,8 3,200 4,9	00 4.5 3,300 7.0 1,85 1 00 3.300 4.5 3,300 3,300 1 3,300 1 3,300 1 3,00 1 3.0 9 500 1,5 1 900	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 ,550 ,550 1 .0 10.0 300 1,100 3.5 4,200	6.0 2,250 .0 550 4 550 4 550 2,200 9.0 ,350 0 11.0 0 950	750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 9.8 1,200 12.66 700 4.15 3,550
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR825 4.4m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m)	8,200 2.25 and 6,000 4, 4.5 below 3,000 3,000 1.8 and below 8,200 3,000 2.25 and below 6,000 2,25 and below 3,000 2,25 and below 3,000 4.5 below 3,000 2,300 4.5 below 8,200 3,000 2,300 1.8 and below 8,200 8,200 2.25 below 8,200 3,000 2,300	.1 .1 900 .1 5.0 2.900 3.1 .1	3.5 4,200 0 00 2.25 3.000 3.5 4,200 0 2.25 3.000 3.5 4,200 0 2.25 3.000 6.0 2.200 1 2.25 3.000 3.5	4,9 4.0 3,700 6.0 2,250 3. 4.9 4.0 3,700 4.0 3,700 7.0 800 1,80 3. 4.9 4.0 3,700	00 4.5 3,300 7.0 1,85 1 00 3.300 1 00 4.5 3,300 3,300 1 3,300 1 3,300 1 3,300 1 3,00 1 3,00 1 3,00 1 3,00 1 3,00 1 3,00 1 4.5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5.0 2,900 2,900 3.5 4,200 5.0 2,900 88 0 1,5 3.5 4,200 3.5 4,200 3.5 4,200 5.0	6.0 2,250 .0 550 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 12.66 700 4.15 3,550 7.03
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR825 4.4m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom	8,200 2.25 and 6,000 4, 4.5 and 3,000 4, 1.8 and 8,200 5 2.25 and 8,200 2 4.5 below 6,000 3,000 4.5 below 3,000 2 4.5 below 3,000 2 1.8 and 8,200 8,200 1.8 and 8,200 8,200 2.25 below 8,200 2	.1 .1 900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0 2,900 5.0	3.5 4,200 0 00 2.25 5,000 3.5 4,200 0 2.25 5,000 3.5 4,200 6.0 2,200 6.0 2,200 1 2,200 3,000	4,9 4.0 3,700 6.0 2,250 3,700 4,9 4,9 4,9 4,9 4,9 4,9 4,9 7,0 8,800 1,8 3,200 4,9	00 4.5 3,300 7.0 1,85 1 00 3.300 4.5 3,300 3,300 1 3,300 1 3,300 1 3,00 1 3.0 9 500 1,5 1 900	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 ,550 ,550 1 .0 10.0 300 1,100 3.5 4,200	6.0 2,250 .0 550 4 550 4 550 2,200 9.0 ,350 0 11.0 0 950	750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 9.8 1,200 12.66 700 4.15 3,550
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR825 4.4m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m)	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and 8,200 2.25 and 6,000 2.25 and 5,000 2.25 and 2,25 and 3,000 4.5 and 5,000 2,3,000 4.5 below 8,200 2,3,000 4.5 below 8,200 2,3,000 2.25 and 8,200 2,3,000 2.25 below 8,200 4,5 below 8,200	.1 .1 900 .1 5.0 2.900 3.1 .1	3.5 4,200 0 00 2.25 3.000 3.5 4,200 0 2.25 3.000 3.5 4,200 0 2.25 3.000 6.0 2.200 1 2.25 3.000 3.5	4,9 4,0 3,700 6.0 2,250 3. 4,9 4.0 3,700 4.0 3,700 7.0 8.00 1,800 7.0 8.00 1,800 4.9 4.0 3,700	00 4.5 3,300 7.0 1,85 1 00 3.300 1 00 4.5 3,300 3,300 1 3,300 1 3,300 1 3,300 1 3,00 1 3,00 1 3,00 1 3,00 1 3,00 1 3,00 1 4.5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5.0 2,900 2,900 3.5 4,200 5.0 2,900 88 0 1,5 3.5 4,200 3.5 4,200 3.5 4,200 5.0	6.0 2,250 .0 550 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 12.66 700 4.15 3,550 7.03
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and below 8,200 2.25 and 6,000 1 4.5 below 3,000 4.5 below 3,000 4.5 below 3,000 4.5 below 3,000 4.5 below 5,000 4.5 below 5,000 2.25 and 8,200 2,25 and 8,200 2.25 and 6,000 4 4.5 below 4,5 below 4.5 below 4,5 below 4.5 below 4,5 below	.1 .1 900 .1 5.0 .2,90 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 5.0 .0 .0 .0 .0 .0	3.5 4,200 0 00 2.25 3,000 3.5 4,200 0 2.25 3,000 3.5 4,200 6.0 2,200 6.0 2,200 6.0 2,200 3.5 4,200 3.5 4,200 6.0 3.5 4,200	4,9 4.0 3,700 6.0 2,250 3.1 4.9 4.0 3,700 7.0 7.0 8,800 1,800 4.9 4.0 3,700 7.0 8,800 1,800 3,700 7.0 8,800 1,800 3,700 7,00 7,00 8,800 1,800 1,800 1,800 1,800 1,800 1,800 1,800 1,800 1,90 4,90 3,700 0 7,00 1,800 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 1,90 <td>00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 00 1 00 1 00 1 3,300 1 1 00 1 1 00 1 00 1 000 1 000 1 000 1 000 1 000 1 000</td> <td>5.0 2,900 2,900 8 3.5 4,200 5.0 2,900 8.0 5,50 5.50 1 .0 10.0 300 1,100 3.5 4,200 5.0 2,900 8.0 5.5 .0 10.0 3.5 4,200 5.0 2,900 8.0 5.0 2,900 8.0</td> <td>6.0 2,250 .0 550 2,200 9.0 ,350 9.0 11.0 0 950 0 11.0 0 950 2,200</td> <td>750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 112.66 700 4.15 3,550 7.03 1,700</td>	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 00 1 00 1 00 1 3,300 1 1 00 1 1 00 1 00 1 000 1 000 1 000 1 000 1 000 1 000	5.0 2,900 2,900 8 3.5 4,200 5.0 2,900 8.0 5,50 5.50 1 .0 10.0 300 1,100 3.5 4,200 5.0 2,900 8.0 5.5 .0 10.0 3.5 4,200 5.0 2,900 8.0 5.0 2,900 8.0	6.0 2,250 .0 550 2,200 9.0 ,350 9.0 11.0 0 950 0 11.0 0 950 2,200	750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 112.66 700 4.15 3,550 7.03 1,700
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31 mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91 m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91 m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 10.16m boom Load Radius (m) Rated Lifting Capacity (kg) 10.16m boom Load Radius (m) Rated Lifting Capacity (kg) 10.16m boom	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and below 3,000 2.25 and below 6,000 4.5 and below 3,000 4.5 below 3,000 4.5 below 3,000 2.25 and below 5,000 4.5 below 3,000 2.25 and below 5,000 4.5 below 5,000 2.25 and below 5,000 4.5 below 3,000 4.5 and below 4,000 4.5 and below 3,000	.1 .1 900 5.0 2,900 5.0 2,900 5.0 5.0 2,900 5.0 6650 2,900 5.0 5.0 6650 2,900 5.0 5.0 650 2,900 5.0 5.0 650 2,700 5.0	3.5 4,200 0 00 2.25 5,000 3.5 4,200 0 2.25 5,000 3.5 4,200 6.0 2,200 1 2,200 3.5 4,200 3.5 4,200 6.0 2,200 3.5 4,200	4,9 4,0 3,700 6.0 2,250 3,700 4,9 4,9 4,9 4,0 3,700 7,0 8,800 1,8 7,0 8,800 1,8 4,9 4,9 4,0 3,700 7,0 8,800 1,1 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,90 3,700 7,0 4,9 4,9 4,90 3,700 7,0 1,1	00 4.5 3,300 7.0 1,85 1 00 3.300 4.5 3,300 3,300 1 00 1 3.0 9 500 1,3 1 00 4.5 3,300 1 000 4.5 3,300 7.0 750	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 ,550 1 0 3.5 4,200 5.0 2,900 8.0 1,00 3.5 4,200 5.0 2,900 8.0 2,900 8.0 1,350	6.0 2,250 .0 550 .0 2,250 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 <td>,750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 12.66 700 4.15 3,550 7.03 1,700 9.91 950</td>	,750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 12.66 700 4.15 3,550 7.03 1,700 9.91 950
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 10.16m boom Load Radius (m) Rated Lifting Capacity (kg) 13.04m boom Load Radius (m)	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and 8,200 4, 2.25 and 8,200 4, 4.5 and below 3,000 4.5 below 3,000 4.5 below 3,000 4.5 below 3,000 2.25 and below 5,000 4.5 below 5,000 2.25 below 6,000 4.5 below 5,000 2.25 below 6,000 4.5 below 3,000 2.25 below 6,000 4.5 below 3,000 4.5 below 3,000 4.5 below 3,000	.1 .1 900 5.0 2,900 5.0 5.0 650 650 650 650 5.0 5.0 5.0 650 650 60 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	3.5 4,200 0 00 2.25 3.5 4,200 0 2.25 3.000 3.5 4,200 3.5 4,200 6.0 2,200 6.0 2,200 3.5 4,200 6.0 2,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 0 7.0 0 7.0	4,9 4,0 3,700 6.0 2,250 3,700 4,9 4,9 4,9 4,0 3,700 7,0 8,800 1,8 4,9 4,0 3,700 7,0 8,800 1,3 4,9 4,0 3,700 7,0 8,800 1,3 4,9 4,0 3,700 7,0 8,800 1,1 4,9 4,0 3,700 8,80	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 0 3,300 0 3,300 0 3,300 1 00 3,300 1 000 1 000 1 000 4.5 3,300 7.0 7.0 9.0	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 ,550 ,550 1 .0 10.0 3.5 4,200 5.0 2,900 8.0 1,00 1,350 1 10.0 11	3 6.0 2,250 .0 550 .0 .2,250 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	750 6.61 2,000 9.25 1,300 8.06 3,650 6.94 1,800 9.8 1,200 12.66 700 12.66 700 9.8 1,200 1.15 3,550 7.03 1,700 9.91 950 0
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 10.16m boom Load Radius (m) Rated Lifting Capacity (kg) 13.04m boom Load Radius (m) Rated Lifting Capacity (kg) 13.04m boom Load Radius (m) Rated Lifting Capacity (kg)	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and below 3,000 2.25 and below 6,000 4.5 and below 3,000 4.5 below 3,000 4.5 below 3,000 3,000 2 4.5 below 5,000 3,000 2,00 2.25 below 6,000 4.5 below 3,000 2.25 below 6,000 4.5 below 3,000 4.5 and below 3,000 4.5 below 3,000 4.5 below 3,000	.1 .1 900 5.0 2,900 5.0 5.0 650 650 650 650 5.0 5.0 5.0 650 650 60 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	3.5 4,200 0 00 2.25 3.5 4,200 0 2.25 3.000 3.5 4,200 3.5 4,200 6.0 2,200 6.0 2,200 3.5 4,200 6.0 2,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 0 7.0 0 7.0	4,9 4,0 3,700 6.0 2,250 3,700 4,9 4,9 4,9 4,0 3,700 7,0 8,800 1,8 7,0 8,800 1,8 4,9 4,9 4,0 3,700 7,0 8,800 1,1 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,90 3,700 7,0 4,9 4,9 4,90 3,700 7,0 1,1	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 0 3,300 0 3,300 0 3,300 1 00 3,300 1 000 1 000 1 000 4.5 3,300 7.0 7.0 9.0	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 ,550 1 0 3.5 4,200 5.0 2,900 8.0 1,00 3.5 4,200 5.0 2,900 8.0 2,900 8.0 1,350	3 6.0 2,250 .0 550 .0 .2,250 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	750 6.61 2,000 9.25 1,300 8.06 3,650 6.94 1,800 9.8 1,200 12.66 700 12.66 700 9.8 1,200 1.15 3,550 7.03 1,700 9.91 950 0
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 10.16m boom Load Radius (m) Rated Lifting Capacity (kg) 13.04m boom Load Radius (m) Rated Lifting Capacity (kg) 13.04m boom	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and 8,200 2.25 and 6,000 2.25 and 6,000 1 4.5 below 3,000 2.25 and 6,000 2 4.5 below 3,000 2.25 and 8,200 2 4.5 below 5 3,000 2 1.8 and 8,200 4 4.5 below 5 3,000 2 1.8 and below 6,000 4.5 below 3,000 4.5 below 3,000 4.5 below 3,000 4.5 below 3,000	.1 .1 .900 5.0 2.900 5.0 3.1 .1 4.900 5.0 5.0 6 3.1 .900 5.0 .0 5.0 .0 5.0 .0 5.0 .0 0 6 0 0	3,000 3.5 4,200 0 00 2.25 3,000 3.5 4,200 0 3.5 4,200 3.5 4,200 6.0 2,200 6.0 2,200 6.0 2,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 0.0 7.2 0.0 7.7 0.0 7.7 0.0 7.7	4,9 4.0 3,700 6.0 2,250 3.700 4.0 3,700 4.0 3,700 1.1 7.0 800 1.8 7.0 800 1.8 7.0 800 1.3 4.9 9 7.0 800 1.3 4.9 9 0 1.3 0 1.3 0 1.3 0 1.3	00 4.5 3,300 7.0 1,85 1,85 1 00 4.5 3,300 0 3,300 0 1 3,300 1 000 1 3,00 9 500 1,5 1 000 4.5 3,300 000 1,300 1 000 1,300 9 1,100 1,100	5.0 2,900 2,900 8 3.5 4,200 5.0 2,900 8.0 2,900 5.0 2,900 8.0 10.0 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 3.5 4,200 1.350 10.0 10.0 11 950 85	6.0 2,250 .0 550 .0 .2,250 .0 .0 .0 .2,200 9.0 .350 0 11.00 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 <td< td=""><td>750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 112.66 700 9.8 1,200 112.66 700 9.91 950 0 12.7 0 600</td></td<>	750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 112.66 700 9.8 1,200 112.66 700 9.91 950 0 12.7 0 600
6.86m boom Load Radius (m) Rated Lifting Capacity (kg) 9.5m boom Load Radius (m) Rated Lifting Capacity (kg) TM-ZR824 4.31mm boom Load Radius (m) Rated Lifting Capacity (kg) 7.19m boom Load Radius (m) Rated Lifting Capacity (kg) 10.05m boom Load Radius (m) Rated Lifting Capacity (kg) 12.91m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 7.28m boom Load Radius (m) Rated Lifting Capacity (kg) 10.16m boom Load Radius (m) Rated Lifting Capacity (kg) 13.04m boom Load Radius (m) Rated Lifting Capacity (kg) 13.04m boom Load Radius (m) Rated Lifting Capacity (kg)	8,200 2.25 and 6,000 4, 4.5 and below 3,000 1.8 and 8,200 4, 2.25 and 8,200 4, 4.5 and below 3,000 4.5 below 3,000 4.5 below 3,000 4.5 below 3,000 2.25 and below 5,000 4.5 below 5,000 2.25 below 6,000 4.5 below 5,000 2.25 below 6,000 4.5 below 3,000 2.25 below 6,000 4.5 below 3,000 4.5 below 3,000 4.5 below 3,000	.1 .1 900 5.0 2.900 5.0 2.900 5.0 2.900 5.0 3.1 .900 5.0 2.900 5.0 2.900 5.0 2.700 5.0 2.700 0 6 0.0 2.700 0 6 0.0 7.0	3.5 4,200 0 2.25 3,000 3.5 4,200 0 2.25 3,000 3.5 4,200 6.0 2,200 6.0 2,200 1 2,200 3.5 4,200 3.5 4,200 3.5 4,200 0 6.0 2,200 1 0 0 0 8.0	4,9 4.0 3,700 6.0 2,250 3,700 4.0 3,700 4.0 3,700 7.0 8,800 1,800 3,700 3,700 7,0 8,800 1,3700 7,0 8,800 1,3700 9,0 9,0	00 4.5 3,300 7.0 1,85 1 00 4.5 3,300 0 3,300 0 3,300 0 3,300 1 00 3,300 1 000 1 000 1 000 4.5 3,300 7.0 7.0 9.0	5.0 2,900 2,900 8 0 1,5 3.5 4,200 5.0 2,900 8.0 5,50 1 0 0 10.0 3.5 4,200 5.0 2,900 8.0 1,100 3.5 4,200 5.0 2,900 8.0 1,350 10.0 11 950 85 0 12.0 1	6.0 2,250 .0 550 .0 .2,250 .0 .0 .0 .2,200 9.0 .350 0 11.00 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 <td< td=""><td>,750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 9.8 1,200 12.66 700 4.15 3,550 7.03 1,700 9.91 950 0 0 0 0 0 0</td></td<>	,750 6.61 2,000 9.25 1,300 4.06 3,650 6.94 1,800 9.8 1,200 9.8 1,200 12.66 700 4.15 3,550 7.03 1,700 9.91 950 0 0 0 0 0 0

RATED LIFTING CAPACITIES NOTE:

The mass of hook (90kg), slings and all similarly used load handling devices must be added to the mass of the load