OPTIONAL EQUIPMENT for TM-ZX1200HRS/HS

Rear Outriggers

•Outrigger beam extension type •Outrigger beam non-extension type

Oil Cooler

The oil cooler maintains the temperature of the hydraulic oil low, keeping it safe and improving the operating efficiency of the crane.

Use the oil cooler to cool the hydraulic oil when the oil temperature rises significantly, such as when the machine is used continuously at high load.

Basket Mounting Support

Baskets that conform to the following specs may be mounted on the crane: •Basket weight: 200 kg or less •Basket capacity: 200 kg or less •Basket arm length: 17,000 mm or less Please mount the basket according to the basket's user manual

Optional for TM-ZX1205HRS only



Maintenance Cock

Convenient when carrying out maintenance such as when changing hydraulic oil or parts.



Note: Some specifications are subject to change



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TM-ZX1200HRS/HS-E-23-1-012-71-627-B1 Printed in Japan







TRUCK LOADER CRANE

For Large Size Vehicles



TADANO QUALITY: advanced safety and power in a single package.

The TM-ZX1200HRS/HS is a more powerful crane that comes with the sophisticated, high-quality Safety Eyes System as standard equipment. Delivering greater safety and peace of mind.

TM-ZX1200HRS/HS

Safety Eyes See p. 3-4



WATER & DUST-RESISTANCE [IP66K**]

Radio Controller with Color LCD* Display *Liquid-Crystal Display

A radio controller for remotely operating the crane is optionally provided, and it employs a large-screen and power-saving color LCD display, has a feature that can customize speed adjustment for various operations, and has an emergency stop switch in addition to displaying the actual load, rated load, and moment load ratio.

The "load weight" function enables to check the work progress and the load weight on the vehicle, which also prevents overloading. These features contribute to not only the safety of crane work, but also to the safety of the vehicle when it is traveling.

> Note: TM-7X1205HS model **The IP rating indicates water proofness and dust proofness as defined in IEC 60529. An IP66K rating indicates an exceptional level of water and dust proofness, ensuring peace of mind

AML (Automatic Moment Limiter)

The AML that monitors crane work safety is equipped as standard and it provides a "strength monitoring" function, which prevents crane overloading, and a "stability monitoring" function, which prevents the crane from falling over. Manually entering the number of parts of line in use allows for fine-tuned controls. As the crane approaches rated performance, warning alarms and lamps are triggered. As an extra level of safety, operation is automatically stopped once critical parameters are reached.

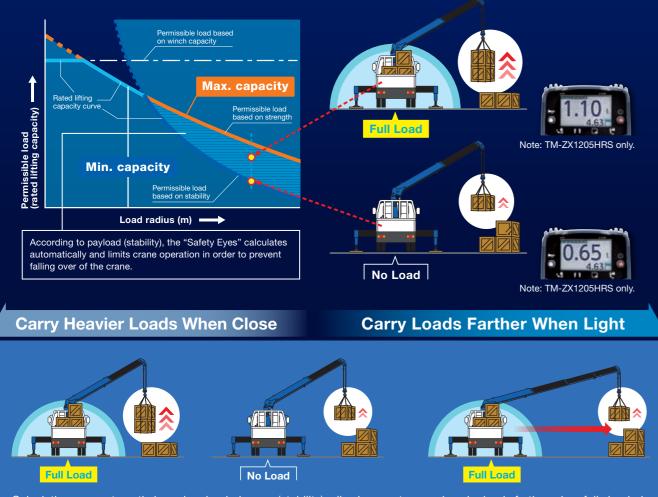




Safety Eyes



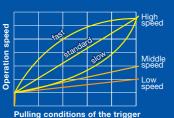
"Safety Eyes" system consists of an "Automatic Moment Limiter", "Boom jack interlock system", and a "Working height limiter", etc., to monitors work safety. This system enables work to be performed safely.



Calculations are automatic based on loaded cargo (stability), allowing you to carry heavier loads farther when fully loaded.

Feeling Operation

The operation speed of the machine when the trigger is pulled can be increased or decreased from the standard speed.



Registering the Hook Block and Number of Parts of Line

Every time the hook block/part line select switch on the conroll panel is pressed, the indications of the hook block and the number of parts of line change.

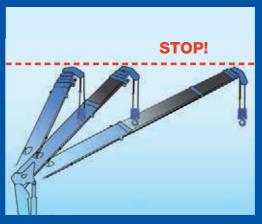


Optimum Lifting Performance at Any Outrigger Width

extention width of each outrigger.

Working Height Limit Function

A function to preset the upper limit of the boom height (stop position). This is quite effective in work sites where attention is required to the boom height, such as under power lines and indoors.



Safety Lamp Equipped **Centralized Control Panel**

As operation begins to approach critical levels, safety lamps begin to flash (preliminary warning). If operation continues past this point, warning lights grow more intense once the danger level reaches 100% (limit warning).

Limit warning lamp

Rated lifting capacity display

Crane strength rated lifting capacity (t) and load ratio (%) can be displayed with display switching function.

Mode display

Actual load (t) and total PTO ON time (hrs) can be displayed with display switching function.



Jack Interlock

Disables crane operation when the left or right jack is not in contact with the around.





Limit Warning Lamps

Warning light on the control panel, moment indicator in the radio controller and three -cooler limit warning lamp at crane post and warning alarm respectively work in tandem.



TM - ZX1200**HRS/HS**Cargo Crane for Large Size Vehicles

Hook-in/out System

TADANO

TADANO original hook-in system is equipped as standard and enhances work efficiency. During hook-out, the boom hoists automatically to avoiding hitting cargo.

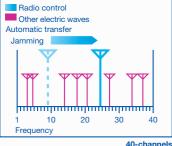
M-331200



This function stops crane operation (hoisting up, boom elevation, and boom extension) when the hook block touches the weight, and warns the operator with an alarm, to prevent the hook block from hitting the boom head.

High-powered Radio Controller

Radio Controller with powerful transmitting output automatically selects a frequency free of jamming, out of as many frequencies as 40 channels, to avoid interference troubles. Note: TM-ZX1205HRS only.



Strong Pentagonal Boom

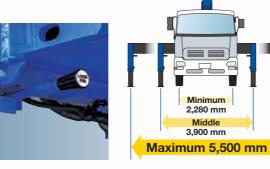
TADANO

TADANO's strong and light Pentagonal boom made of high tensile steel thoroughly designed and well proven for its quality, strength and smoothness, with a rigid and fine-tuned telescoping boom providing comfortable crane operation.



Strong and wide **Outrigger**

Strong 5.5 m width and powerful outriggers with box structure jacks, an easy and safe lock system together with new universal floats. The lock system is one of the advanced reliable TADANO standard safety systems.



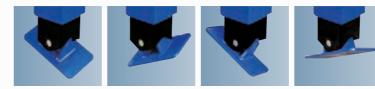


Big **Hydraulic Tank**

Big hydraulic tank with approximately 102 liter capacity.

Tiltable Front Outrigger Jack Float

Tiltable float rotates 360 degrees to fit any ground, for better stability. Large floats reduce ground pressure.



Automatic Slewing Lock System

The boom is mechanically locked securely at the boom post base to prevent the boom from accidentally slewinging out during travel.

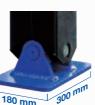
Powerful Elevating Cylinder

The cylinder use hydraulic, control, and processing technologies cultivated from more than 50 years of manufacturing experience, supporting greater work capacity.

Cable Follower

The cable follower prevents disorderly cable (wire rope) winding by always pressing the cable onto the winch drum and puts the wire rope at a right position. TM-2221200





Centralized Control Panel

On the upper section, the digital displays for the actual load and crane strength rated lifting capacity are

built in. In addition, the limit warning lamp and outrigger extension status indicator lamp are provided. The control panel also indicates the empty chassis rated lifting capacity table and the crane strength rated lifting capacity, and working range chart. Various functional switches are compactly gathered on the lower section.

Mode display

Actual load (t) and total PTO ON time (hrs) can be displayed with display switching function.

X **Hour meter** Displays the crane operating hours as a guide for the maintenance timing.





Rated lifting capacity display

Crane strength rated lifting capacity (t)

and load ratio (%) can be displayed with

display switching function.

Control levers and new centralized control panel (on the right side of the main body)

Emergency Stop

Use this switch to stop the machine movement if the machine cannot be controlled during crane operation, and in an emergency. (Outrigger operation does not stop.

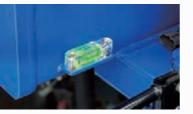




On radio controlle Note: TM-ZX1205HRS only.

Spirit Level

Used to check that the machine is set horizontally in left and right directions when the outriggers are set up.

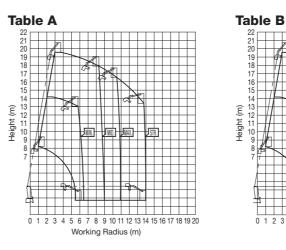


OPTIONAL EQUIPMENT Basket Mode

Optional for TM-ZX1205HRS only

Basket Mode Working Range

Working range is calculated by strict safety measures, it make us work with safety. Note: In order to ensure safety, the crane will automatically stop when in basket mode even with alarm specification.



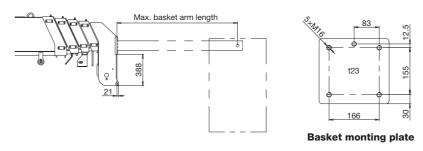
Basket Mode Working Range Notes:

1. The indicated working range assumes that the machine is set up on a firm and level ground, and does not include boom deflection. 2. This working range chart shows the over-side and over-rear areas. (The working range is up to "STR." when the stability is maximum. When the stability is minimum, the working range is in accordance with the outrigger extension width during work.) 3. The working range in the over-front area is smaller than the indication in the working range chart.

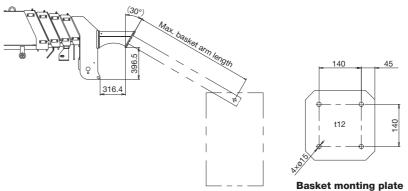
4. "MAX.", "MID.", and "MIN." indicates the outrigger extension widths.

5. This working range chart is an example, and the actual work range varies depending on the shape of the basket.

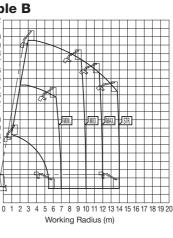
Mountable basket specifications

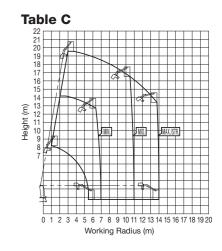


(When using optional basket mounting support)









Max. basket weight	200 kg
Max. basket loading capacity	200 kg
Max. basket arm length	1700 mm

- The size of mounting bolt is M16x2.0, and the length should be selected so that the engagement allowance is 13mm or more and 24mm less.
- Use bolts with a strength classification of 10.9 or equivalent and washers suitable for the bolts.
- Tightening torque: 147±8[N m]

Max. basket weight	200 kg
Max. basket loading capacity	200 kg
Max. basket arm length	1500 mm

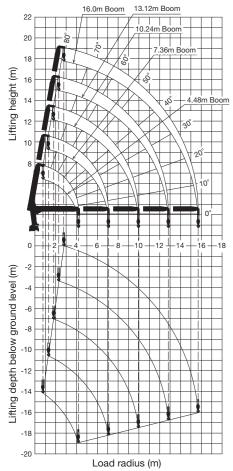
TM-ZX1200HRS/HS

Technical Specifications

12,000 kg at 1.6 m (8-part line)
12,000 kg at 1.0 m (0-part mic)
8,800 kg at 2.5 m (8-part line)
Five-sectioned, fully powered partly synchronized telescoping boom of pentagonal box construction with 4 sheaves at boom head
4.48 m
16.00 m
11.5 m in 38 s
Elevated by two double-acting hydraulic cylinders
0° to 80° in 22 s
4 sheaves
Hydraulic motor driven. Spur gear speed reduction, provided with mechanical brake and cable follower
14.96 kN {1.525 kaf}
44 m/min (at 4th layer)
10 mm x 95 m
73.5 kN {7,500 kgf}
7 x 7 + 6 x Fi (29)
4 sheaves
Mechanically stowed beneath boom top portion
Hydraulic motor driven. Worm gear speed reduction. Continuous 360° full circle slewing on ball bearing slew ring. Automatic slewing lock
2.1 min-1 {rpm}
Hydraulically operated beams and jacks. Integral with crane frame
Min.: 2,280 mm, Mid.: 3,900 mm, Max.: 5,500 mm (center to center)
Single gear pump
Axial piston type for winch and slewing
Multiple control valves with integral safety valves
approx. 102 liters
Model : RCS-F (with colored display), Control functions of boom telescoping, hoisting up and down, boom elevating, slewing,
acceleration, speed mode selection, working height limiting, Hook-in, Hook-out, horn and emergency stop, Basket mode
40 frequencies in 433 MHz band
6V DC, Dry battery R6P(SUM-3) x 4
24V DC, Vehicle battery
Approx. 670 g (includes batteries)
AML(Automatic Moment Limiter) <load alarm,<="" indication,="" load="" moment="" rated="" ratio="" td="" to="" warning=""></load>
Over load limiter (alarm/stop) (safety eyes), Limit warning lamp, Outrigger length detector, Outrigger asymmetric extension width control>
•WHL(Working Height Limiter) •Stop switch on radio controller* •Emergency stop switch •Over-winding alarm
Anti-two-block device +look safety latch +lydraulic safety valves, check valves and holding valves •Boom angle indicator •Spirit level
•Jack interlock •Over-unwinding prevention •Boom outrigger stowed warning •Limit warning lamp(three-color)
•Rear outriggers (outrigger beam extension type) •Rear outriggers (outrigger beam non-extension type) •Oil cooler •Basket mounting support* •Maintenance cool
Approx. 3,350 kg (except mounting parts)

Note: Each operating speeds show the value when there is no load conditions and the pump delivery is the following conditions.
•36 L/min (Slewing speed) •60 L/min (BOOM:Extending speed, Raising speed WINCH:Single line speed)
*TM-ZX1205HRS only

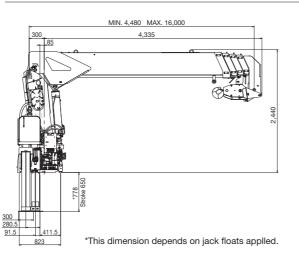
Working Range (4 parts of line)



9

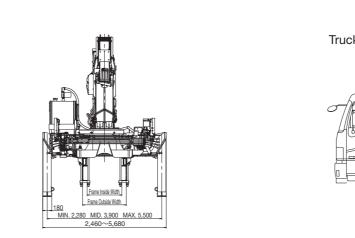
Note: The above lifting heights and boom angles are based on a straight (unladen) boom, and allowance should be made for boom deflection obtained under laden conditions.

Dimensions

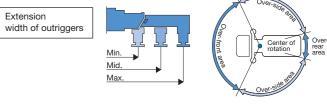


							Tab	le B							
4.48 m boom							• 4.48	3 m boom							
oad radius (m)	1.6 and below	2.5	3.0	3.3	3.5	4.	18 Load	radius (m)	1.6 an	ow 2	.5	3.0	3.3	3.5	4
rane Strength	12.00	8.80	7.00	6.10	5.70			Strength	12.0			7.00	6.10	5.70	4
. Extension Max.	12.00	8.80	7.00	6.10	5.70		70	Extension M	1210			7.00	6.10	5.70	4
npty width of Mid.	12.00	8.80	6.85	5.45	4.80		25 Empty Chassis	width of M outriggers	-			7.00	6.10	5.70	4
Min.	10.00	3.80	2.65	2.20	1.95	5 1.	35	IVI	lin. 12.0	0 4.	65 3	3.30	2.75	2.45	1
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ad radius (m) ane Strength		3.0 3.5 6.10 5.50	_	4.5				Strength	2.5 ^{and} 6.10	<u>3.0</u> 6.10	5.50	4.90		3.90 3.1	
Max		6.10 5.50	_	4.40			1.75	M		6.10	5.50	4.90		3.90 3.1	-
npty width of Mid		5.10 4.6	_	2.75			Empty	width of M	_	6.10	5.50	4.40		2.90 2.0	
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ane Strength	3.30				-			Strength	3.30			_	50 2.1		1
Extension Max.	3.30						.85	Extension M	_	_		_	25 1.8		1
npty width of Mid.	2.75				-		.46 Empty Chassis	width of M outriggers					45 1.1		0
Min.	1.10	0.85 0	0.52 0.	26 0	.19	-	- 12 1	M		1.15	5 0.75	0.	45 0.2	25 -	
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pty Extension Max.	3.20 3.1		.75 1.35		0.80 0.68	+ +	0.55 Empty	Extension M			70 2.25	1.85).80
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16.00 m boom				1 0.02 0		10101		0 m boom							
ad radius (m)	5.0 and 6.0	7.0 8.0	9.0 10.0	11.0 12	.0 13.0 1	4.0 15.0	15.7 Load	radius (m)	5.0 and below	6.0 7.0	8.0 9.0) 10.0	11.0 12.0	0 13.0 14.0	15.0
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4.48 m boom								pacity indicator issuence AML is equippe							
oad radius (m)	1.6 and below	2.5	3.0	3.3	3.5	1	19 3. When t	ne crane is front m	ounted, set up	the front outri	ggers so that t	he front wh	neels are slightly	in contact with th	e grouni
	12.00	8.80	7.00	6.10	5.70		deforma	tion is large, AML	may activate e	arlier.)			• •		0
	12.00	8.80	7.00	6.10	5.70		4. Linpiy (Chassis Rated Cap ue has been calcu				that crane	IS SET IEVEI ON T	irm ievei grouna.	
Mox					_		0 This					kg).			
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mpty Extension Max.			7.00 3.95	6.10 3.35	5.70		7. This loa	d radius shows ac	ctual load radiu	s which includ	es boom deflea		vithin the rance	from the emoty ch	assis rai
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Extension width of outriggers Max. Mid. 7.36 m boom Mad. pad radius (m) min.	12.00 12.00 2.5 and 6.10	8.80 5.50 3.0 3.5 5.10 5.50	3.95 3.95 3.95 3.95	3.35 4.5 4.40	3.00 5.0 3.90	6.0 7 3.10 2	70 7. This loa 15 8. Rated li capacity 9. If the bit 7.06 9. If the bit 2.50 11. When	d radius shows ac fting capacity is in v to the crane stree oom length exceed the boom length is the lifting load is h	ctual load radiu consideration ngth rated liftin ds the table vali s 13.12 m, a ha leavier than 6,1	s which includ of the loading g capacity. Je even a little If of the mark 00 kg, numbel	es boom deflec on the truck be , the performar on lateral face (r of part lines m	ed, and is w ice is limite of the 4th b	d to the perform	nance of the next exposed out of 3r	oom lei d boom
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Anterior Max. Width of Mid. Width of Mid. Min. 7.36 m boom bad radius (m) ane Strength Extension outriggers Max. Mid. Mid. Min	12.00 12.00 2.5 below 6.10 6.10 6.10 5.35	8.80 5.50 3.0 3.5 5.10 5.50 3.10 5.50 5.10 5.50 3.10 5.50 3.10 5.50 3.85 2.90	3.95 6 4.0 0 4.90 0 4.90 0 4.90 0 2.25	3.35 4.5 4.40 4.40 4.05 1.85	5.0 3.90 3.90 3.35 1.50	6.0 7 3.10 2 3.10 2 2.40 1 1.00 0	7. This log 8. Rate di capacit 2.50 10. When 2.50 11. When 2.50 11. When 12.50 11. When 13. When 14. When 15. When 14. When 15. When 15. When 15. When 15. When 16. When 17. When 17. When 19. W	d radius shows ac fting capacity is in y to the crane strein the boom length exceect the boom length is the lifting load is h 4. Load per line n er of part line hum of load chassis rated lifting	tual load radiu consideration ngth rated liftin is the table vali s 13.12 m, a ha eavier than 6,1 nust not surpas 4 6,100 ng capacity var	s which includ of the loading g capacity. Je even a little ff of the mark 00 kg, number 00 kg 0 kg 0 kg	es boom deflec on the truck be the performar on lateral face (of part lines m 525 kgf). 8 12,000	ed, and is w nce is limite of the 4th b nust be 8. In kg	d to the perform	nance of the next exposed out of 3r	oom lei d boom
Anternational and a second sec	12.00 12.00 6.10 6.10 6.10 6.10 4.5 and 4.5 below	8.80 5.50 3.0 3.5 5.10 5.50 3.10 5.50 5.10 5.50 5.10 5.50 3.85 2.90 5.0 6	3.95 6 4.0 0 4.90 0 4.90 0 4.90 0 4.90 0 2.25 6.0 7	3.35 4.5 4.40 4.40 4.05 1.85 .0 8	5.0 3.90 3.35 1.50 3.0 93.0 93.0	6.0 7 3.10 2 3.10 2 2.40 1 1.00 0 .0 9	7. This log 7. This log 8. Rated i capacit 2.50 10. When 10.	d radius shows ac fiting capacity is in / to the crane streel own length exceec the boom length is the lifting load is h / 4. Load per line n er of part line num of load chassis rated liftin chassis rated liftin tareas : 25% (*2)	tual load radiu consideration ngth rated liftin ds the table vali st 13.12 m, a ha eavier than 6,1 nust not surpas 4 6,100 ng capacity var e, over-rear are or 60% (*2) or	s which includ of the loading g capacity. ue even a little If of the mark (00 kg, number is 14.96 kN {1, 0 kg 0 kg es according a> : 100%	es boom deflec on the truck be the performar on lateral face (of part lines m 525 kgf). 8 12,000	ed, and is w nce is limite of the 4th b nust be 8. In kg	d to the perform	nance of the next exposed out of 3r	oom lei d boom
Anterior Max. Width of Mid. Outriggers Mid. Anterior Mid.	12.00 12.00 2.5 below 6.10 6.10 6.10 5.35	8.80 5.50 3.0 3.5 5.10 5.50 3.10 5.50 5.10 5.50 6.10 5.50 3.85 2.90 5.0 6 3.20 2	3.95 6 4.0 0 4.90 0 4.90 0 4.90 0 2.25 6.0 7 2.90 2.	3.35 4.5 4.40 4.05 1.85 .0 8 50 2	3.00 5.0 3.90 3.35 1.50 3.0 9.0 1.10	6.0 7 3.10 2 3.10 2 2.40 1 1.00 0 .0 9 85 1	7. This log acquacity 7.06 9. If the b 2.50 10. When 1.75 Numb 0.70 Maxin 12. Empty .94 Front m .55 2: Deper	d radius shows ac fiting capacity is in to the crane stree boom length exceed the boom length is the lifting load is h 4. Load per line n er of part line num of load chassis rated liftit ounting -over-sidé tt area> : 25% (2) d on the types of	tual load radiu consideration ngth rated liftin st het table valies that state than 6,1 nust not surpas 4 6,100 ng capacity var e, over-rear are or 60% (*2) or chassis.	s which includ of the loading g capacity. Le even a little f of the mark if 00 kg, number s 14.96 kN {1, 00 kg b kg loo kg loo % (*2)	es boom deflec on the truck be on the performar on lateral face (of part lines m 525 kgf). 8 12,000 to the working (ed, and is w ice is limite of the 4th b nust be 8. In kg	Id to the perform soom section is n case of 6,100	nance of the next exposed out of 3r kg or less, numbe	boom lei d boom r of part
Extension width of assis Max. width of assis outriggers Mid. Mid. Mid. Mid. Mid. Min. 7.36 m boom mod radius (m) rane Stren9th Mid. Mid. Mid. Mid. Mid. Mid. Mid. Mid.	12.00 12.00 6.10 6.10 6.10 6.10 4.5 and 3.30	8.80 5.50 3.0 3.5 5.10 5.50 3.10 5.50 5.10 5.50 3.85 2.90 5.0 6 3.20 2 3.20 2	3.95 3.95 4.0 4.90 4.90 4.90 2.25 6.0 7 2.90 2.90	3.35 4.5 4.40 4.05 1.85 .0 8 50 2 50 2	3.00 5.0 3.90 3.90 3.35 1.50 3.0 9.10 1.10	6.0 7 3.10 2 3.10 2 2.40 1 1.00 0 .0 9 85 1 80 1	7. This log 8. Rated i 15 8. Rated i capacit 9. If the b 2.50 10. When 2.50 11. When 7.70 Maxin 7.70 Maxin 7.70 Maxin 9.94 -Fortt m 5.55 '2': Deper 4.45 13. Empty	d radius shows ac fiting capacity is in to the crane stren soom length exceed the boom length is the lifting load is h the lifting load is h the lifting load is h the lifting load is the	tual load radiu consideration gdt rated liftin is the table valies s 13.12 m, a ha eavier than 6,1 must not surpas 6,100 ng capacity var e, over-rear are or 60% (*2) or chassis. apacities table <i>i</i> , in achieve the r	s which includ of the loading of capacity. Le even a little for the mark. 00 kg, number 01 kg loading	es boom deflec on the truck be on the performar on lateral face of of part lines m 525 kgf). 8 12,000 to the working is beend on the typ pacity tables A,	kd, and is w ice is limite of the 4th b lust be 8. In kg area.	ed to the perform soom section is n case of 6,100 ssis. (The followi	nance of the next exposed out of 3r kg or less, numbe	ooom lei d boom r of part
Anterior Max. Width of Max. Width of Mid. Mid	12.00 12.00 6.10 6.10 6.10 6.10 4.5 and 8.35 4.5 and 8.30 3.30	8.80 5.50 3.0 3.5 5.10 5.50 5.10 5.50 5.10 5.50 5.10 5.50 5.10 5.50 5.0 6 5.0 6 5.0 6 3.20 2 3.20 2 3.20 2	3.95 3.95 4.0 4.90 4.90 2.25 6.0 7 2.90 2.40	3.35 4.5 4.40 4.05 1.85 .0 8 50 2 50 2 50 2 75 1	3.00 5.0 3.90 3.90 3.35 1.50 3.0 9.10 1.10 1.40	6.0 7 3.10 2 3.10 2 2.40 1 1.00 0 .0 9 85 1 80 1 10 0	7. This load 7. This load 8. Rated i capacit 9. If the b 10. When 1	d radius shows ac fiting capacity is in to the crane stren soom length exceed the boom length is the lifting load is h the lifting load is h the lifting load is h the lifting load is the	tual load rādiu consideration ngth rated liftini, s the table valis s 13.12 m, a ha eavier than 6,1 nust not surpas 4 6,100 ng capacity var or 60% (*2) or chassis. apacities table in a chieve the resection to deter	s which includ of the loading g capacity. g capacity. b even a little f of the mark : 00 kg, number 00 kg, number s 14.96 kN (1, 1 kg 1 kg 1 kg 1 kg 2 coording 2 s - 100% 100% (*2) A, B and C de ated lifting cap mine which pe	es boom deflec on the truck be on the truck be of part lines m 525 kgf]. 8 12,000 to the working ; beend on the typ pacity tables Å, rformance to a	kd, and is w ice is limite of the 4th b lust be 8. In kg area.	ed to the perform soom section is n case of 6,100 ssis. (The followi	nance of the next exposed out of 3r kg or less, numbe	ooom lei d boom r of part
Extension width of assis Max. Min. 7.36 m boom pad radius (m) Max. rane Stren9th Max. mpty pad radius (m) Max. trane Stren9th Min. 10.24 m boom Max. pad radius (m) Max. trane Stren9th Min. 10.24 m boom Max. pad radius (m) Max. rane Stren9th Max. width of assis Max. outriggers Min. 13.12 m boom Max.	12.00 12.00 6.10 6.10 5.35 3.30 3.30 3.30 1.85	8.80 5.50 3.0 3.5 5.10 5.50 5.10 5.50 5.10 5.50 5.10 5.50 5.10 5.50 5.0 6 5.0 6 5.0 6 3.20 2 3.20 2 3.20 2	3.95 3.95 4.0 4.90 4.90 2.25 6.0 7 2.90 2.40	3.35 4.5 4.40 4.05 1.85 .0 8 50 2 50 2 50 2 75 1	3.00 5.0 3.90 3.90 3.35 1.50 3.0 9.10 1.10 1.40	6.0 7 3.10 2 3.10 2 2.40 1 1.00 0 .0 9 85 1 80 1 10 0	7. This log 7. This log 15 8. Rated i capacit 9. If the b 2.50 10. When 2.50 must be 1.75 Numbb 0.70 Maxin 15.50 2. Bept 9.4 - Front m .55 2. Bept .45 13. Empty .90 bodyw .25 A 550	d radius shows ac fitting capacity is in to the crane stren yoom length exceed- the boom length is the lifting load is h the lifting load is h th the lifting load is h the lif	tual load rādiu consideration ngh rated liftins ts the table vali 13.12 m, a ha eavier than 6,1 nue not surpasau 4 6,100 ng capacity var e, over-rear are or 60% (2) or chassis. apacities table in achieve the r action to define the format of the format the format of the format of the format the format of the format of the format of the format the format of the fore	s which includ of the loading of capacity. If we even a little of of the mark include of the mark include	es boom deflec on the truck be the performan on lateral face - of part lines m 525 kgf]. 8 12,000 to the working ; bend on the typ acity tables A, rformance to a CAWF (*4)	kd, and is w ice is limite of the 4th b lust be 8. In kg area.	ed to the perform soom section is n case of 6,100 ssis. (The followi	nance of the next exposed out of 3r kg or less, numbe	ooom lei d boom r of part
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Extension Max. width of outriggers Max. Mid. Min. 7.36 m boom 7.36 m boom pad radius (m) rane Stren9th mpty Extension width of outriggers 10.24 m boom pad radius (m) rane Stren9th 10.24 m boom pad radius (m) rane Stren9th mpty Extension width of outriggers fassis Stren9th mpty Extension width of outriggers 13.12 m boom pad radius (m) rane Stren9th	12.00 12.00 2.5 grow 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10 3.30 3.30 3.30 1.85 3.20 3.1	8.80 5.50 3.0 3.5 5.10 5.50 3.10 5.50 3.10 5.50 3.10 5.50 3.10 5.50 3.85 2.90 5.0 6 3.20 2 3.20 2 3.20 2 3.20 2 3.20 2 3.20 2 3.20 1 0 6.0 7 0 2.70 2	3.95 i 4.0 0 4.90 0 4.90 0 4.90 0 4.90 0 2.25 6.0 7 7.90 2. 2.90 2. 2.40 1. .00 0.	3.35 4.5 4.40 4.05 1.85 .0 & 50 2 50 2 75 1 70 0 9.0 1	3.00 5.0 3.90 3.90 3.35 1.50 8.0 9 .10 1. .40 1. .55 0.	6.0 7 3.10 2 3.10 2 2.40 1 1.00 2 0 9 85 1 10 0 40 0 0 12.0 1.10 1.10	7. This log 7. This log 15 8. Rated i	d radius shows ac difting capacity is in to the crane stren soom length exceed- the boom length is the lifting load is h 4. Load per line n er of part line num of load chassis rated liftin chassis rated liftin conting <over-side do nt he types of Chassis Rated Cc rk vehicles that ca out a stability insp 00 mm \leq WB (00 mm \leq WB (</over-side 	tual load "adiu consideration opti nated liftins is the table value is 13.12 m, a ha eavier than 6,11 must not surpase 4 6,100 mg capacity vare, over-rear are or 60% (2) or chassis. apacities table in a chive the ro- section to deter "3), 25 t \leq G "3), 25 t \leq G	s which includ of the loading of apacity. Le even a little if of the mark kook of kg, number a little is st4.96 kN [1, b kg b kg b kg b kg how (*2) A, B and C de ated lifting ca mine which pe VW, 3.0 t ± VW, 4.0 t ± VW, 5.0 t ±	es boom deflect on the truck be the performan or lateral face of part lines m 525 kgf). 8 12,000 to the working ; boend on the typ pacity tables A, vformance to a: CAWK (*4) CAWK (*4)	kd, and is w ice is limite of the 4th b lust be 8. In kg area.	ed to the perform soom section is n case of 6,100 ssis. (The followi	nance of the next exposed out of 3r kg or less, numbe	ooom lei d boom r of part
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 Endot ratios (m)
 5.0 m / 5.0 m



Truck mount



(mm)

