

TM-ZX1000HRS/HS





TM-ZX1000 monitors the crane with the "Safety Eyes" system, and is equipped with various "safety devices" made by mobilizing the best technologies as standard, and provides further security and safety for you.



TM-ZX1000HRS/HS

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.

Note: TM-ZX1005HS model does not include radio controlle



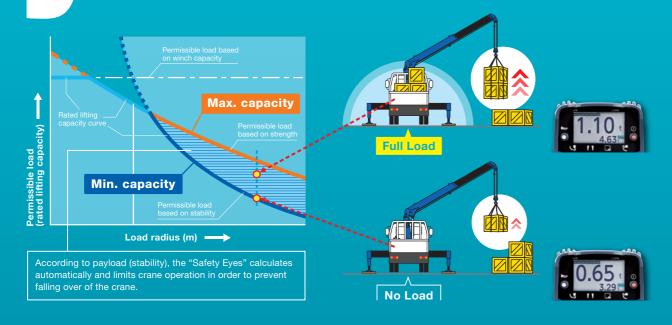
Emergency stop





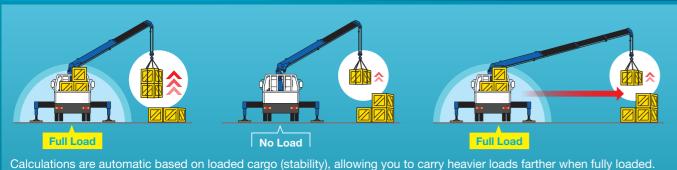
Saiety

"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.



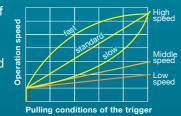
Carry Heavier Loads When Close

Carry Loads Farther When Light



Feeling Operation

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



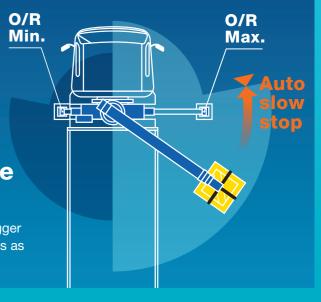
Registering Hook Block and Number of Parts of Line

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



Optimum Lifting Performance at Any Outrigger Width!

Constantly monitors slewing angle and difference in outrigger extension widths. Operation automatically slows and stops as critical parameters are approached.



Working Height Limiter

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.



Jack Interlock

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



Safety Lamp Equipped Centralized Control Panel See p. 7 _>

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

Warning lights on the control panel, remote control and vehicle (tricolor vehicle light) work in tandem, making it easy to see even at a distance from the crane.





**Optional for TM-ZX1005HS/HS

TM-ZX1000HRS

Strong Outrigger

with Safety Lock

change in functionality.

Strong 5.2 m width and powerful outriggers with box

new universal floats. The lock system is one of the

advanced reliable TADANO standard safety systems.

Left and right outriggers can also be exchanged with no

structure jacks, an easy and safe lock system together with

Maximum 5,200 mm

Loader Crane for Large Size Vehicles

Hook-in/out System

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

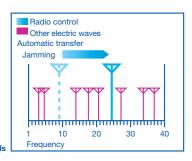


Anti-two-block Function

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.

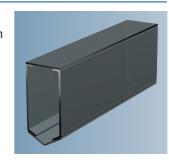
High-powered Radio Controller

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.



Strong Pentagonal Boom

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.



Automatic Slewing Lock System

The boom is mechanically locked securely at the boom post base to prevent the boom from accidentally slewing 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.





Big Hydraulic Tank

Big hydraulic tank with approximately 90

Tiltable Front Outrigger Jack Float

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









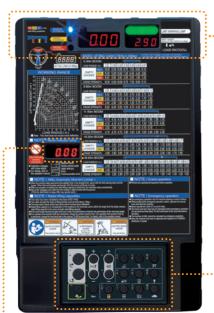






Centralized Control Panel

On the upper section, the digital displays for the actual load and empty chassis 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 working range chart. Various functional switches are compactly gathered on the lower section.





capacities display

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



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





Displays the crane operating hours as a guide for the maintenance

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

Emergency Stop Switch

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







Level Gauge

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



OPTIONAL EQUIPMENT

for TM-ZX1000HRS/HS

Limit Warning Lamps (Three-color)*

The external AML warning lamp uses LEDs to show the moment load ratio in three colors, helping to prevent the crane from falling over and damage due to overloading, and other accidents.



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.

4 5 6 7 8 9 10 11 12 13 14 15

Load Radius (m)



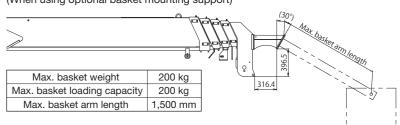
Rear **Outriggers**

(outrigger beam extension type) (outrigger beam non-extension type)

> The photo shows outrigge beam non-extension type.







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.

TM-ZX1000HRS

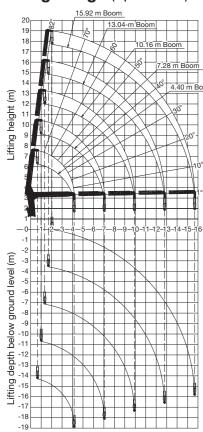
Technical Specifications

Model	TM-ZX1005HRS/HS
MAXIMUM LIFTING CAPACITY	10,000 kg at 1.4 m (8 parts of line)
CRANE CAPACITY	4,900 kg at 3.1 m (4 parts of line)
BOOM	Five-sectioned, fully powered partly synchronized telescoping boom of pentagonal box construction with 4 sheaves at boom head.
Sections	5
Length	4.40 m–15.92 m
Extension speed	11.5 m in 38 s
Elevation	Elevated by a double-acting, Hydraulic cylinder.
Elevating range speed	1° to 82° in 17 s
Boom point	4 sheaves
WINCH	Hydraulic motor driven Spur gear speed reduction, provided with mechanical brake and cable follower.
Max. single line pull	14.72 kN {1,500 kgf}
Max. single line speed	44 m/min. (at 4th layer)
Wire rope (Diameter x length)	10 mm x 95 m
Wire rope (Breaking strength)	73.5 kN {7,500 kgf}
Wire rope (Construction)	7 x 7 + 6 x Fi (29)
Hook block	4 sheaves
HOOK STOWING DEVICE	Mechanically stowed beneath boom top portion
SLEWING	Hydraulic motor driven Worm gear speed reduction Continuous 360° full circle slewing on ball bearing slew ring, Automatic slewing lock.
Slewing speed	2.2 min ⁻¹ {rpm}
OUTRIGGERS	Hydraulically operated beams and jacks, Integral with crane frame.
Extended width	Max.: 5.2 m, Mid.: 3.9 m, Min.: 2.3 m
HYDRAULIC SYSTEM	
Hydraulic pump	Single gear pump.
Hydraulic motors	Axial piston type for winch and slewing.
Control valves	Multiple control valves with integral safety valves.
Oil tank capacity	Approx. 90 liters
RADIO CONTROLLER	Model: RCS-F (with colored display), Control functions of boom telescoping, hoisting up and down, boom elevating, slewing, acceleration,
(TM-ZX1000HRS only)	speed mode selection, working height limiting, Hook-in, Hook-out, horn and emergency stop, Basket mode
Frequency	40 frequencies in 433 MHz band
Operating power supply	
Transmitter	6 V DC, Dry battery R6 P (SUM-3) x 4
Control unit	24 V DC, Vehicle battery
Transmitter mass	Approx. 674 g (includes batteries)
SAFETY DEVICES	AML(Automatic Moment Limiter) \Load indication, Load moment ratio to rated load indication, Warning alarm,
	Over load limiter (stop) (safety eyes), Limit warning lamp, Outrigger length detector, Outrigger asymmetric extension width control
	•WHL(Working Height Limiter) •Emergency stop switch on radio controller* •Emergency stop switch •Over-winding alarm
	Anti-two-block device
OPTIONAL EQUIPMENT	 Rear outriggers (outrigger beam extension type) Pear outriggers (outrigger beam non-extension type) Oil cooler
	Limit warning lamp (three-color)
CRANE MASS	Approx. 3,150 kg (except mounting parts)

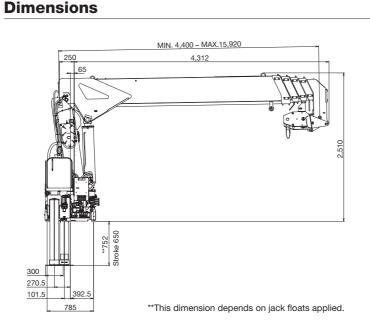
*TM-ZX1000HRS only.

Note: Operating speeds of the crane are guaranteed under the condition that the pump delivery is 60 L/min.

Working Range (4 parts of line)



Note: Boom defection, subsequent radius and boom angle change must be accounted for when applying load to hook block.



Rated Lifting Capacities (x 1,000 kg)

Crane strength rated capacities

Table A ● 4.40 m boom Load radius (m) 1.4 and 1.85 2.25 3.1 10.00 8.00 6.00 4.90 Crane Strength Extension Max. 10.00 8.00 6.00 4.90 Empty Chassis width of outriggers | Mid. | 10.00 | 8.00 | 6.00 | 4.90 | 4.90 | 4.55 | 2.40 | ● 7.28 m boom Load radius (m) | 2.25 and | 3.1 | 3.5 | 4.0 | 4.5 | 5.0 Crane Strength 6.00 4.90 4.20 3.70 3.30 2.90 Empty Chassis | Extension Max. | 6.00 | 4.90 | 4.20 | 3.70 | 3.30 | 2.90 | 4.90 | 4.20 | 3.70 | 3.30 | 2.90 | 4.90 | 4.20 | 3.35 | 2.60 | 2.10 | 4.90 | 4.20 | 3.35 | 2.60 | 2.10 | 4.90 | 4.20 | 3.35 | 4.90 | 4.90 | 4.20 | 3.35 | 4.90 | 4.90 | 4.20 | 3.35 | 4.90 | 4.90 | 4.90 | 4.20 | 3.35 | 4.90 | 4.90 | 4.90 | 4.20 | 3.35 | 4.90 | 4.90 | 4.90 | 4.20 | 3.35 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 | 4.90 • 10.16 m boom Load radius (m) 4.5 and 5.0 6.0 7.0 8.0 Crane Strength 3.00 2.70 2.20 1.80 1.40 Extension width of Mid. 2.60 2.10 1.45 1.00 0.80 Chassis outriggers outriggers | Milo. | 2.00 | 2.10 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 • 13.04 m boom Load radius (m) 4.5 and 5.0 6.0 7.0 8.0 9.0 10.0 11.0 Crane Strength 3.00 2.60 2.00 1.70 1.40 1.15 1.00 0.90
 Empty Width of Chassis of Chassi

		Tab
		• 4.40
.5	4.15	Load
20	3.55	Crane
20	3.55	
20	3.15	Empty Chassis
90	1.30	Oriussis
		● 7.28
6.0	7.03	Load
2.20	1.75	Crane
2.20	1.60	_
1.45	1.00	Empty Chassis
0.50	0.25	Oriadolo
		● 10.1
9.0	9.91	Load
1.15	1.00	Crane
1.00	0.75	_
0.60	0.45	Empty Chassis
-	_	51140010

_		-		outriggers	Min.	1.40	1	.10	0.75	0.	45	0.35	0.2	0	-
	● 13.04 m boom														
0	12.0	0 12.7	Load	radius (n	n)	4.5 and below	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	12.7
0	0.7	5 0.65	Crane	Strengt	h	3.00	2.60	2.00	1.70	1.40	1.15	1.00	0.90	0.75	0.65
5	0.5	5 0.50	Empty	Extension width of	Max.	3.00	2.60	2.00	1.70	1.40	1.15	1.00	0.90	0.75	0.65
5	0.30	0 0.25	Chassis	outriggers	Mid.	3.00	2.60	1.95	1.40	1.15	0.90	0.70	0.60	0.50	0.45
	● 15.92 m boom														
2 (111	0 15 67	Lood	radiua (n	2)	E ∩ and	60	7.0	0 0 0	0 10	10 11	10 10	120	140	15.67

Load radius (m) 5.0 and 6.0 7.0 8.0 9.0 10.0 11.0 12.0 13.0 14.0 15.67

			2.60	2.00	1.65	1.40	1.15	1.00	0.90	0.75	0.65	0.55	0.45
mpty E	Extension width of outriggers	Мах.	2.60	2.00	1.60	1.25	1.00	0.75	0.65	0.55	0.50	0.45	0.35
hassis		Mid.	2.10	1.45	1.00	0.80	0.60	0.45	0.35	0.30	0.25	0.20	0.15
-+	1 11/1	، مطا		4-4-			40.0.4	بخائما	limait a	. 40		linais	

- Notes: 1. When the working state approaches the stability limit or the strength limit, warns with the limit warning lamp and the buzzer. When the working state reaches the limit, the buzzer continues to sound.
 - 2. When the operation exceeding the rated lifting capacity is performed, the operation stops automatically.
 - 3. Set up the outriggers and make the front wheels in slight contact with the ground. (If the tire deformation is large, AML may operate early.)
 - 4. This value has been calculated on the basis of ISO 15442.
 - 5. This value includes the mass of lifting devices such as hook block (90 kg).
 - 6. This load radius shows actual load radius which includes boom deflection
 - 7. Rated lifting capacity is in consideration of the loading on the truck bed, and is within the range from the empty chassis rated lifting capacity to the crane strength rated lifting capacity.
 - 8. If the boom length exceeds the table value even a little, the performance is limited to the performance of the next boom length.
 - 9. When the lifting load is heavier than 6,000 kg, number of part lines must be 8. In case of 6,000 kg or less, number of part lines must be 4. Load per line must not surpass 14.7 kN {1,500 kgf}.
 - 10. Empty Chassis Rated Capacity Table A or D depend on the types of chassis.
 - 11. Empty Chassis Rated Capacities are shown for over-side areas and over-rear area. These capacities for over-front area may be lowered depending on the types of chassis. (The following table shows guidelines for bodywork vehicles that can achieve the rated lifting capacities tables A and D. Be sure to carry out a stability inspection to determine which performance to apply.)

<Over-side, over-rear area> (Over-front area: 25% of empty chassis rated lifting capacity.)

ole D

4.40	m boor	n						
oad ı	radius (n	n)	1.4 and below	1.85	2.25	3.1	3.5	4.15
Crane	Strengt	h	10.00	10.00 8.00 6.00 4.90			4.20	3.55
	Extension	Max.	10.00	8.00	6.00	4.90	4.20	3.55
Empty	width of	Mid.	10.00	8.00	6.00	4.90	4.20	3.55
	outriggers	Min.	10.00	8.00	5.65	3.00	2.40	1.70

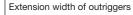
● 7.28	● 7.28 m boom													
Load	radius (n	n)	2.25 and below	3.1	3.5	4.0	4.5	5.0	6.0	7.03				
Crane	Strengt	h	6.00	4.90	4.20	3.70	3.30	2.90	2.20	1.75				
Empty Chassis	Extension	Max.	6.00	4.90	4.20	3.70	3.30	2.90	2.20	1.75				
	width of	Mid.	6.00	4.90	4.20	3.35	2.60	2.80	1.95	1.40				
	outriggers	Min.	5.50	2.90	2.30	1.75	1.40	1.10	0.75	0.45				

	0.00 2.00 2.00									0	00
● 10.1	6 m boo	trength 3.00 2.70 2.20 1.80 1.40 1.15 1.00 tension Max 3.00 2.70 2.20 1.80 1.40 1.15 1.00 width of Mid. 3.00 2.70 1.95 1.40 1.15 0.90 0.70									
Load i	radius (n	n)	4.5 and below	5.0	6.0	6.0 7.0		8.0		9.0	9.91
Crane	Strengt	h	3.00	2.70	2.2	2.20 1.80 1.40		40	1.15	1.00	
Chassis widt	Extension	Max.	3.00	2.70	2.2	0 1	.80	1.	40	1.15	1.00
	width of		3.00	2.70	1.9	5 1	.40	1.	15	0.90	0.70
	outriggers	Min.	1.40	1.10	0.7	5 ().45	0.	35	0.20	_

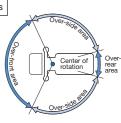
													0.75	
Empty Chassis	Extension	Мах.	3.00	2.60	2.00	1.70	1.4	10 1	1.15	1.00	(0.90	0.75	0.65
	outriggers	Mid.	3.00	2.60	1.95	1.40	1.1	15 0	0.90	0.70	(0.60	0.50	0.45
● 15.92 m boom														
Load ı	radius (m)		5.0 and below	6.0	7.0	8.0	9.0	10.0	11.	.0 12	2.0	13.0	14.0	15.67

● 15.9	2 m boo	m											
Load	radius (n	n)	5.0 and below	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.67
Crane	Strengt	h	2.60	2.00	1.65	1.40	1.15	1.00	0.90	0.75	0.65	0.55	0.45
Empty Chassis	Extension	Мах.	2.60	2.00	1.60	1.40	1.15	1.00	0.90	0.75	0.65	0.55	0.45
	outriggers	Mid.	2.60	1.95	1.40	1.15	0.90	0.70	0.60	0.50	0.45	0.40	0.30

A WB: 5,000 mm over, GVW: 25 t over, FVW: 3.0 t over D WB: 5,000 mm over, GVW: 25 t over, FVW: 4.0 t over



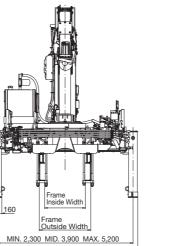


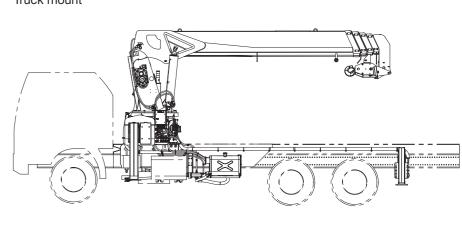


(mm)

10

Truck mount





Note: Some specifications are subject to change

Load radius (m)

Note: Some specifications are subject to change.



