

IDEAL Cargo Crane, TADANO ZE

The ZE features all the Tadano Cargo Crane technology that is recognized the world over.

The key development concepts remain:

EXCELLENT QUALITY, EASY OPERATION AND EASY MAINTENANCE.

NEW "HOOK-IN" SYSTEM

The "Hook-In" system further enhances work efficiency.

When the "Hook-In" switch and swing switch are operated, the crane boom and jack is stowed automatically.

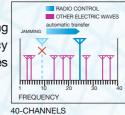


RADIO CONTROLLER WITH LIQUID-CRYSTAL DISPLAY

Newly Developed Radio Controller, of low electric power consumption type, displays at all times operating conditions such as the actual load, rated load, moment ratio on the liquid-crystal screen to further enhance safety and working efficiency.

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



Durable Structure

New type Radio Controller, reviewed from the very basic conception offers further improved durability and water-repellent condition along with shock-resistant construction.

Selectable Speed Mode

Speed mode according to operating conditions can be selected from the high-speed mode, the middle speed mode and the low speed mode.

CENTRALIZED CONTROL PANEL

Installed on both sides of the boom post is the centralized control panel where operating switches and the lifting chart needed for crane operation are grouped together and arranged on a single panel each. In addition, on the upper part of the panel, warning lamps as well as outrigger-extended-width indicating lamps are fitted to enhance visibility.





WATER-RESISTANC

RIGHT-HAND SIDE

QUICKER WORK WITH OUTRIGGER MECHANISM

The outrigger sliders can be easily operated, using a grip to lock or release and extend or retract.

Further more safety, new lock system prevents the outriggers from swinging out during vehicle travel.

A level gauge is provided as standard equipment.



BOOM HEIGHT LIMIT FUNCTION

WHL (Working Height Limiter) is designed to stop the boom elevation or telescoping when the boom tip reaches the registered height. (as pre programmed by the operator) This function secures safety particularly when working under the roof or in the tunnel or every height limited condition.





AML

STRONGER AND LIGHTER BOOM

Tadano's unique pentagonal boom is made of high-tensile

steel and a section of boom is manufactured of bended

one piece steel plate for lighter boom weight and powerful

The undercoating of the crane is done by Cationic

Electro-deposition coating. Soaking the each component

and even the narrow inner booms and frames are

CATIONIC ELECTRO-DEPOSITION COATING

thoroughly undercoated.

The AML is a system that monitors and controls crane working conditions including the state of a lifted load to ensure safer operation in addition to the outrigger middle extension function now available for the model. Furthermore, when the crane reaches the registered limit, warning lamps light up at 90% and the crane operation stop at 100%.

JACK INTERLOCK

Jack interlock system ensures that outriggers are deployed before crane is allowed to be unfolded. Automatic crane capacity deration should horizontal outrigger extension be not fully extended.

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 the lifting operation and the vehicle travel to prevent excessive stress concentration at any one point.









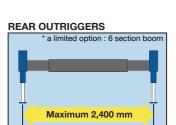
photo: ZE294HRS

ZE290HRS series

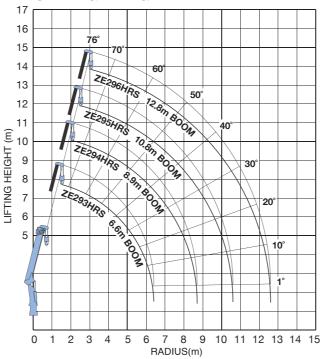


PARABOX OUTRIGGER (ZE290 series)





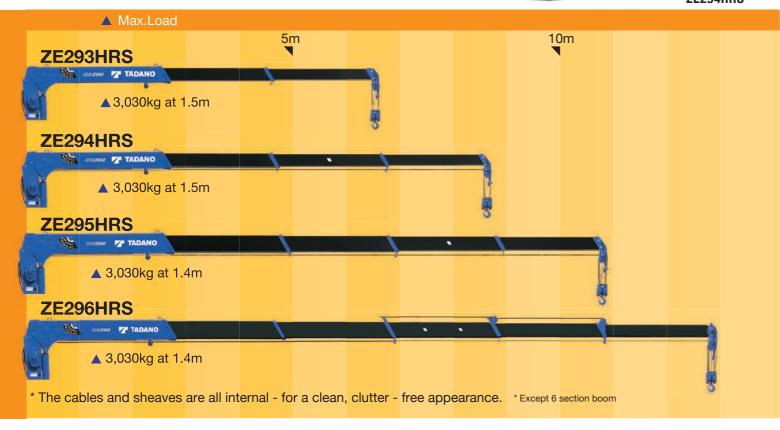
WORKING RANGE



NOTE:

Lifting heights and boom angles are based on a straight (unladen) boom, and allowance should be made for boom deflection obtained under laden





TECHNICAL SPECIFICATIONS

MODEL	ZE293HRS	ZE294HRS	ZE295HRS	ZE296HRS					
CRANE CAPACITY	3,030kg at 1.5m	3,030kg at 1.5m	3,030kg at 1.4m	3,030kg at 1.4m					
	(4-part lines)	(4-part lines)	(4-part lines)	(4-part lines)					
BOOM	Fully	powered telescoping boom	of pentagonal box construct	ion.					
Sections	3	4	5	6					
Length	2.85m - 6.6m	3.17m - 8.9m	3.13m - 10.8m	3.23m - 12.8m					
Extending Speed	3.75m / 10.5s	5.73m / 13s	7.67m / 15.5s	9.57m / 17s					
Elevation Range/Speed		1° to 76	6° /6s						
Max. Hook Height*	Approx. 7.8m*	Approx. 10.0m*	Approx. 11.8m*	Approx. 13.8m*					
Max. Load Radius*	6.4m*	8.7m*	10.6m*	12.6m*					
WINCH		Hydraulic m	notor driven.						
	:	Spur gear speed reduction, p	provided with mechanical bral	ke.					
Max. Single Line Pull		7.45kN {7	760kgf}						
Max. Single Line Speed		68m/min. (at	t 4th layer)						
Wire rope (Diameter x length)	8mm x 45m	8mm x 56m	8mm x 66m	8mm x 75m					
SWING		Hydraulic motor driven. Wo	rm gear speed reduction.						
	Continuous 3	60° full circle swing on ball b	pearing slew ring. Automatic s	swing lock.					
Speed		2.5 min-	¹{rpm}						
OUTRIGGERS	Manually extended sliders and hydraulically extended jacks								
	Integral with crane frame Power up and down								
Extended Width	·	Max.: 3.4m, Mid.: 2.9m	/ 2.4m, Min.: 1.72m	·					
HYDRAULIC SYSTEM									
Control Valves		Multiple control valves v							
STANDARD SAFETY EQUIPMENT			or/Moment indicator •WHL (Worki						
	 Load Meter Radius Indicator Emergency stop switch on radio controller 								
	 Over-winding alarm *Hoisting limiter *Hook safety latch 								
	•Hy		es and holding valves •Level gaug	je					
SUITABLE TRUCKS		Gross vehicle mas	s 4,000 to 8,000kg						

RATED LIFTING CAPACITIES - Empty Chassis

ZE293HRS

Load Radius (m)	1.5 and below	2.0		2.5		3.0	_	3.5		4.0		4.54
Rated Lifting Capacity (kg)	3,030	2,280	J 1	1,730	1	,230		930		730		630
6.6m boom Load Radius (m)	2.2 and below	2.5	3.0	3.5	4.	n I	4.5	5.0	5.	5	6.0	6.4
Rated Lifting Capacity (kg)		1,630	1,230	930	_		580	480	43		380	350
= ((((1,000	.,	-,		1					_		1
ZE294HRS												
• 3.17m/5.12m boom												
Load Radius (m)	1.5 and below	2.0	2.		3.0		3.5	4.0			.5	4.92
Rated Lifting Capacity (kg)	3,030	2,280	1,7	730	1,180		880	680)	58	30	530
• 7.01m boom									_	_		
Load Radius (m)	2.2 and below	2.5	3.0	3.5			4.5	5.0	5.		6.0	6.81
Rated Lifting Capacity (kg)	1,880	1,630	1,150	880	68	U	580	480	40	0	350	300
8.9m boom Load Radius (m)	2 ∩ and	3.5	4.	n	5.0	_	6.0	7.0	n	0	.0	8.7
Rated Lifting Capacity (kg)	3.0 and below 980	830	68		450	+	350	28			30	200
rated Enting Eaptions (ng)	000	000		,,,	.00		000			_	00	
T-1-1- O												
Table C												
ZE293HRS												
 2.85m/4.74m boom Load Radius (m) 	₁ ⊏ and	2.0	_	2.5	_	3.0	_	3.5	_	4.0	_	4.54
Rated Lifting Capacity (kg)	1.5 and below 3,030	2,280	, -	1,830		430	-	1,080	+-,	4.0 830	_	730
6.6m boom	0,000	2,200	. '	,000	1 1,	+50		.,000		JJU		
Load Radius (m)	2.2 and below	2.5	3.0	3.5	4.	0	4.5	5.0	5.	5	6.0	6.4
Rated Lifting Capacity (kg)	1,880	1,630	1,330	1,030			680	580	53		480	430
0 , 7(0)		- 1										
ZE294HRS												
 3.17m/5.12m boom 												
Load Radius (m)	1.5 and below	2.0	2.		3.0		3.5	4.0			.5	4.92
Rated Lifting Capacity (kg)	3,030	2,280	1,8	30	1,380		1,030	83	0	6	80	580
• 7.01m boom												
Load Radius (m)	2.2 and below	2.5	3.0	3.5	4.		4.5	5.0	5.		6.0	6.81
Rated Lifting Capacity (kg)	1,880	1,630	1,330	1,030	0 80	U	680	580	48	SU	430	350
8.9m boom Load Radius (m)	a n and	3.5	4.	0	5.0	_	6.0	7.0	n	-	3.0	8.7
Rated Lifting Capacity (kg)	3.0 and below 980	880	78		550	+	430	33			80	250
riated Enting Capacity (rig)	300	000	,,,	,0	550		400	00	-		00	200
ZE295HRS												
• 3.13m/5.07m boom												
Load Radius (m)	1.4 and below	2.0	2.	.5	3.0		3.5	4.0)		.5	4.87
Rated Lifting Capacity (kg)	3,030	2,130	1,7	30	1,330		980	780	0	6	30	550
• 7.0m boom												
Load Radius (m)	2.2 and below	2.5	3.0	3.5			4.5	5.0	5.		6.0	6.8
Rated Lifting Capacity (kg)	1,730	1,530	1,280	980	78	0	630	480	43	30	380	300
8.9m boom	0.0.004	0.5				-	0.0	-	, ,	_	0 1	0.7
Load Radius (m)	3.0 and below	3.5	4.		5.0 480	+	6.0 380	7.0			30	200
Rated Lifting Capacity (kg)	930	830	73	JU	480		380	28	U	- 2	JU	200
10.8m boom Load Radius (m)	4.0 and helow	4.5	5.0	6	3.0	7.0) !	8.0	9.0	_	10.0	10.6
Rated Lifting Capacity (kg)	480	430	380		800	260		230	200	+	180	150
			, 500		I	_00	- 1 -				0	
ZE296HRS												
• 3.23m/5.17m boom												
Load Radius (m)	1.4 and below	2.0	2.		3.0		3.5	4.0			1.5	4.97
Rated Lifting Capacity (kg)	3,030	2,130	1,7	30	1,430	Ι.	1,230	1,03	30	8	30	680
• 7.1m boom												
Load Radius (m)	2.2 and below	2.5	3.0	3.5	4.0	_	4.5	5.0	5.		6.0	6.9
Rated Lifting Capacity (kg)	1,730	1,530	1,280	1,080	0 93	0	780	680	58	0	480	380
• 9.0m boom	0.000											
Load Radius (m)	3.0 and below	3.5	4.		5.0	\perp	6.0	7.0			0.0	8.8
Rated Lifting Capacity (kg)	930	830	73	SU	580		480	38	U	2	80	230
	and	4.5	I = -	-		7.0		0.0	0.0	_	100	10.7
• 10.9m boom		4.5	5.0	6	.0	7.0		8.0 230	9.0	+	10.0	10.7
Load Radius (m)	4.0 and below		200	-					ZUU	- 1	100	150
Load Radius (m) Rated Lifting Capacity (kg)	4.0 Below 480	430	380	3	00	200						
Load Radius (m) Rated Lifting Capacity (kg) 12.8m boom	480	430				7				1		12.6
Load Radius (m) Rated Lifting Capacity (kg)			7. 21	.0	8.0	200	9.0	10.	0		1.0	12.6 100

Table D											
ZE293HRS											
• 2.85m/4.74m boom											
Load Radius (m)	1.5 and below	2.0		2.5	3.0		3.5		4.0)	4.54
Rated Lifting Capacity (kg)	3,030	2,33	D .	1,880	1,50	0	1,250)	1,08	0	980
• 6.6m boom											
Load Radius (m)	2.2 and below	2.5	3.0	3.5	4.0	4.5	5.	0	5.5	6.0	6.4
Rated Lifting Capacity (kg)	1,880	1,680	1,430	1,230	1,080	950	83	0	730	650	580

Luau Haulus (III)	∠ below	2.5	3.0	0.0	4.0	4.5	3.0	0.0	0.0	0.4
Rated Lifting Capacity (kg)	1,880	1,680	1,430	1,230	1,080	950	830	730	650	580
ZE294HRS										
• 3.17m/5.12m boom										
Load Radius (m)	1.5 and below	2.0	2.	5	3.0	3.5	4.0		4.5	4.92
Rated Lifting Capacity (kg)	3,030	2,330	1,8	80	1,500	1,250	1,080	0	930	850
• 7.01m boom										
Load Radius (m)	2.2 and below	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.81
Rated Lifting Capacity (kg)	1,880	1,680	1,430	1,230	1,080	930	830	730	650	580
• 8.9m boom										
Load Radius (m)	3.0 and below	3.5	4.	0	5.0	6.0	7.0		8.0	8.7
Rated Lifting Capacity (kg)	1,030	930	83	80	680	580	480		400	350

Rated Litting Capacity (kg)	1,030	930	83	30	68	30	58	SU	48	U	40	UU	350
ZE295HRS													
• 3.13m/5.07m boom													
Load Radius (m)	1.45 and below	2.0	2.	.5	3	.0	3	.5	4	.0	4	4.5	4.87
Rated Lifting Capacity (kg)	3,030	2,180	1,7	30	1,4	30	1,2	30	1,0	80	9	930	830
• 7.0m boom													
Load Radius (m)	2.2 and below	2.5	3.0	3.	.5	4.0	4	.5	5.0	5	.5	6.0	6.8
Rated Lifting Capacity (kg)	1,880	1,680	1,430	1,18	80 1	,030	88	0	780	6	30	630	530
• 8.9m boom													
Load Radius (m)	3.0 and below	3.5	4.	0	5.	.0	6.	0	7.	.0	8	3.0	8.7
Rated Lifting Capacity (kg)	980	900	83	10	68	30	58	30	48	30	3	380	350
• 10.8m boom													
Load Radius (m)	4.0 and below	4.5	5.0		6.0	7	.0	8.	0	9.0		10.0	10.6
Rated Lifting Capacity (kg)	580	530	480		400	33	30	28	10	250	1	230	210
				_									

ZE296HRS														
3.23m/5.17m boom														
oad Radius (m)	1.45 and below	2.0	2.	5		3.0	3	.5	4.	0	4	1.5	4.9	7
Rated Lifting Capacity (kg)	3,030	2,180	1,7	30	1	,430	1,2	230	1,0	50	91	00	800	0
7.1m boom														
oad Radius (m)	2.2and below	2.5	3.0	3.	.5	4.0	4	.5	5.0	5	.5	6.0	6.	9
Rated Lifting Capacity (kg)	1,880	1,680	1,430	1,1	80	1,030	88	30	780	68	30	600	50	0
9.0m boom														
oad Radius (m)	3.0 and below	3.5	4.0	0		5.0	6	.0	7.	0	8	3.0	8.8	
Rated Lifting Capacity (kg)	980	900	83	0		680	58	30	48	0	3	80	330)
10.9m boom														
oad Radius (m)	4.0 and below	4.5	5.0		6.0)	7.0	8.	0	9.0		10.0	10.	7
Rated Lifting Capacity (kg)	580	530	480		400) 3	330	28	0	250	1	230	21	0
12.8m boom														
oad Radius (m)	5.3 and below	6.0	7.0	0		8.0	9	.0	10	.0	11	1.0	12.6	3
Rated Lifting Capacity (kg)	280	250	22	0		200	18	30	16	0	1	40	120)

TECHNICAL SPECIFICATIONS NOTE:

Operating speeds of the crane are guaranteed under the conditions that the pump delivery is 53L/min.
 No allowance made for boom deflection under laden conditions.

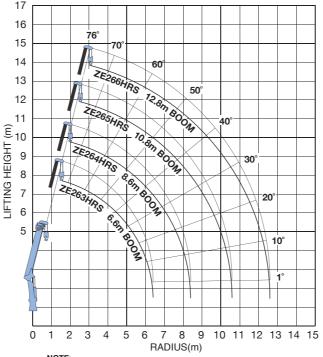
RATED LIFTING CAPACITIES NOTE:
The mass of hook (30kg), slings and all similarly used load handling devices must be added to the mass of the load.

ZE260HRS series



* a limited option : 6 section boom Maximum 2,400 mm

WORKING RANGE



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





TECHNICAL SPECIFICATIONS

MODEL	ZE263HRS	ZE264HRS	ZE265HRS	ZE266HRS						
CRANE CAPACITY	2,630kg at 1.6m	2,630kg at 1.6m	2,630kg at 1.5m	2,630kg at 1.5m						
	(4-part lines)	(4-part lines)	(4-part lines)	(4-part lines)						
BOOM	Fully	powered telescoping boom	of pentagonal box construct	on.						
Sections	3	4	5	6						
Length	2.85m - 6.6m	2.87m - 8.6m	3.13m - 10.8m	3.23m - 12.8m						
Extending Speed	3.75m / 10s	5.73m / 12s	7.67m / 15.5s	9.57m / 17s						
Elevation Range/Speed		1° to 76	5° /6s							
Max. Hook Height*	Approx. 7.8m*	Approx. 9.7m*	Approx. 11.8m*	Approx. 13.8m*						
Max. Load Radius*	6.4m*	8.4m*	10.6m*	12.6m*						
WINCH		Hydraulic m	notor driven.							
	:	Spur gear speed reduction, p	provided with mechanical bral	ke.						
Max. Single Line Pull		6.47kN {6								
Max. Single Line Speed		68m/min. (a	t 4th layer)							
Wire rope (Diameter x length)	8mm x 45m	8mm x 54m	8mm x 66m	8mm x 75m						
SWING		Hydraulic motor driven. Wo	orm gear speed reduction.							
	Continuous 360° full circle swing on ball bearing slew ring. Automatic swing lock.									
Speed		2.5 min-	⁻¹ {rpm}							
OUTRIGGERS	N	Manually extended sliders and	nually extended sliders and hydraulically extended jacks							
		Integral with crane frame	Power up and down							
Extended Width	Max.: 3.0m, Mid.: 2.4m, Min.: 1.72m									
HYDRAULIC SYSTEM										
Control Valves		•	with integral safety valve							
STANDARD SAFETY EQUIPMENT	•AML (Automatic Moment Limiter) with load indicator/Moment indicator •WHL (Working Height Limiter)									
	 Load Meter *Radius Indicator *Emergency stop switch on radio controller 									
	•Over-winding alarm •Hoisting limiter •Hook safety latch									
	 Hydraulic safety valves, check valves and holding valves *Level gauge 									
SUITABLE TRUCKS		Gross vehicle mas	s 4,000 to 8,000kg							

RATED LIFTING CAPACITIES - Empty Chassis

ZE263HRS											
 2.85m/4.74m boom Load Radius (m) 	1.6 and below	1.8	2.0	n	2.5	3.0	3.5	-	-	1.0	4.54
				_				\rightarrow			
Rated Lifting Capacity (kg	2,630	2,230	2,0	30	1,480	1,030	780	,	ь	30	530
• 6.6m boom	and								_		
Load Radius (m)	2.6 and below	2.8	3.0	3.5		4.5	5.0	5.	_	6.0	6.4
Rated Lifting Capacity (kg	1,230	1,130	1,030	780	630	530	430	38	30	350	330
ZE264HRS											
• 2.87m/4.82m boom											
Load Radius (m)	1.6 and below	1.8	2.0	0	2.5	3.0	3.5		4	.0	4.62
Rated Lifting Capacity (kg		2,230	2,03	30	1,480	1,030	780)	6	30	480
• 6.71m boom											
Load Radius (m)	2.6 and below	2.8	3.0	3.5	4.0	4.5	5.0	5.	.5	6.0	6.51
		1,130	1,030	780	630	530	430	38	80	350	300
Rated Lifting Capacity (kg	1,230	1,100									•
	1,230	1,100									
Rated Lifting Capacity (kg	3.8 and below	4.0	4.5	5	5.0	6.0	7.0		8	.0	8.4

Table C														
ZE263HRS														
• 2.85m/4.74m boom														
Load Radius (m)	1.6 and below	1.8		2.0		2.5	3	.0	3	3.5		4.0	4	1.54
Rated Lifting Capacity (kg)	2,630	2,230	2	,030	1	,530	1,1	80	8	380		730	5	580
• 6.6m boom														
Load Radius (m)	2.8 and below	3.0	3.	.5	4.0)	4.5	5.0	0	5.5		6.0	Т	6.4
Rated Lifting Capacity (kg)	1,230	1,130	88	30	680)	580	48	0	430		380		350
ZE264HRS													_	
 2.87m/4.82m boom 														
Load Radius (m)	1.6 and below	1.8		2.0		2.5	3	.0	- 3	3.5		4.0	4	.62
Rated Lifting Capacity (kg)	2,630	2,230	2	2,030	1	,530	1,1	30	8	880		680	5	530
• 6.71m boom														
Load Radius (m)	2.8 and below	3.0	3.	.5	4.0)	4.5	5.0	0	5.5		6.0		6.51
Rated Lifting Capacity (kg)	1,230	1,130	88	30	680) :	580	48	80	400		380	Т	330
• 8.6m boom														
Load Radius (m)	4.0 and below	4.5		5.0)	6	3.0		7.0		8	3.0	8	3.4
Rated Lifting Capacity (kg)	680	580		480	0	3	80	2	280		2	30	2	200
ZE265HRS														
• 3.13m/5.07m boom	and		_		_						_			
Load Radius (m)	1.5 and below	1.8	_	2.0	_	2.5	3.			3.5		4.0	_	1.87
Rated Lifting Capacity (kg)	2,630	2,130	1	,930	1	,530	1,0	030	7	730		580		430
• 7.0m boom														
Load Radius (m)	2.8 and below	3.0		.5	4.0		4.5	5.	_	5.5		6.0	_	6.8
Rated Lifting Capacity (kg)	1,230	1,030	73	80	580)	480	40	0	330		280		230
8.9m boom														
Load Radius (m)	3.7 and below	4.0		5.0			6.0		7.0		_	.0		3.7
Rated Lifting Capacity (kg)	680	580		38	0	2	280	2	230		18	80	1	50
• 10.8m boom														
	a = and													

Rated Lifting Capacity (kg)	680	580	380		28	0	2	230		180	150
• 10.8m boom											
Load Radius (m)	4.5 and below	5.0	6.0	7.	.0	8.	0	9.0		10.0	10.6
Rated Lifting Capacity (kg)	380	330	250	21	0	18	0	150		130	100
ZE266HRS											
 3.23m/5.17m boom 											
Load Radius (m)	1.5 and below	1.8	2.0	2.	5	3	.0	3.5		4.0	4.97
Rated Lifting Capacity (kg)	2,630	2,130	1,930	1,5	30	1,2	230	1,03	0	880	630
• 7.1m boom											
Load Radius (m)	3.0 and below	3.5	4.0	4.	5	5.	0	5.5		6.0	6.9
Rated Lifting Capacity (kg)	1,230	1,030	880	73	30	58	30	530		480	380
• 9.0m boom											
Load Radius (m)	4.0 and below	4.5	5.0		6.0)		7.0		8.0	8.8
Rated Lifting Capacity (kg)	680	580	530		43	0	3	350		300	230
• 10.9m boom											
Load Radius (m)	4.5 and below	5.0	6.0	7	.0	8	.0	9.0		10.0	10.7
Rated Lifting Capacity (kg)	380	330	250	21	10	18	80	150)	130	130
• 12.8m boom											
Load Radius (m)	6.0 and below	7.0	8.0		9.0)	10	0.0		11.0	12.6
Rated Lifting Capacity (kg)	220	180	150		130	0	1:	20		120	100

Table D										
ZE263HRS										
• 2.85m/4.74m boom										
Load Radius (m)	1.6 and below	1.8	2.0	2.5		3.0	;	3.5	4.0	4.54
Rated Lifting Capacity (kg)	2,630	2,230	2,030	1,63	0 1	,330	1,	130	980	880
• 6.6m boom			•	•						
Load Radius (m)	2.8 and below	3.0	3.5	4.0	4.5	5.	0	5.5	6.0	6.4
Rated Lifting Capacity (kg)	1,280	1,230	1,080	930	800	70	00	630	580	550

• 2.87m/4.82m boom											
Load Radius (m)	1.6 and below	1.8	2.0	2	2.5	3.0)	3.5	5	4.0	4.62
Rated Lifting Capacity (kg)	2,630	2,230	2,030	1,	,630	1,3	30	1,13	30	980	830
• 6.71m boom											
Load Radius (m)	2.8 and below	3.0	3.5	4.0	4	.5	5.0)	5.5	6.0	6.5
Rated Lifting Capacity (kg)	1,280	1,230	1,080	930	7	80	700	0	630	580	530
• 8.6m boom											
Load Radius (m)	4.0 and below	4.5	5.0	0	6.	0	7	7.0	8	3.0	8.4
Rated Lifting Capacity (kg)	700	630	55	0	45	0	3	880	3	330	310

nated Litting Capacity (kg)	700	630	630 550 450		30	360		330		310	
ZE265HRS											
 3.13m/5.07m boom 											
Load Radius (m)	1.5 and below	1.8	2.0		2.5 3.		.0	3.5		4.0	4.87
Rated Lifting Capacity (kg)	2,630	2,180	1,980	1	,580	1,3	30 1,1		0	980	830
• 7.0m boom											
Load Radius (m)	2.8 and below	3.0	3.5	4.0	4	.5	5.0	1 1	5.5	6.0	6.8
Rated Lifting Capacity (kg)	1,280	1,230	1,080	93	S C	00	700) (630	580	530
• 8.9m boom											
Load Radius (m)	3.7 and below	4.0	5.0	.0 6.		0	7.0		8.0		8.7
Rated Lifting Capacity (kg)	700	700	550	0	45	0	380		350		330
• 10.8m boom											
Load Radius (m)	4.5 and below	5.0	6.0		7.0	8.	.0	9.0		10.0	10.6
Rated Lifting Capacity (kg)	480	430	330		280	23	30	200)	180	160

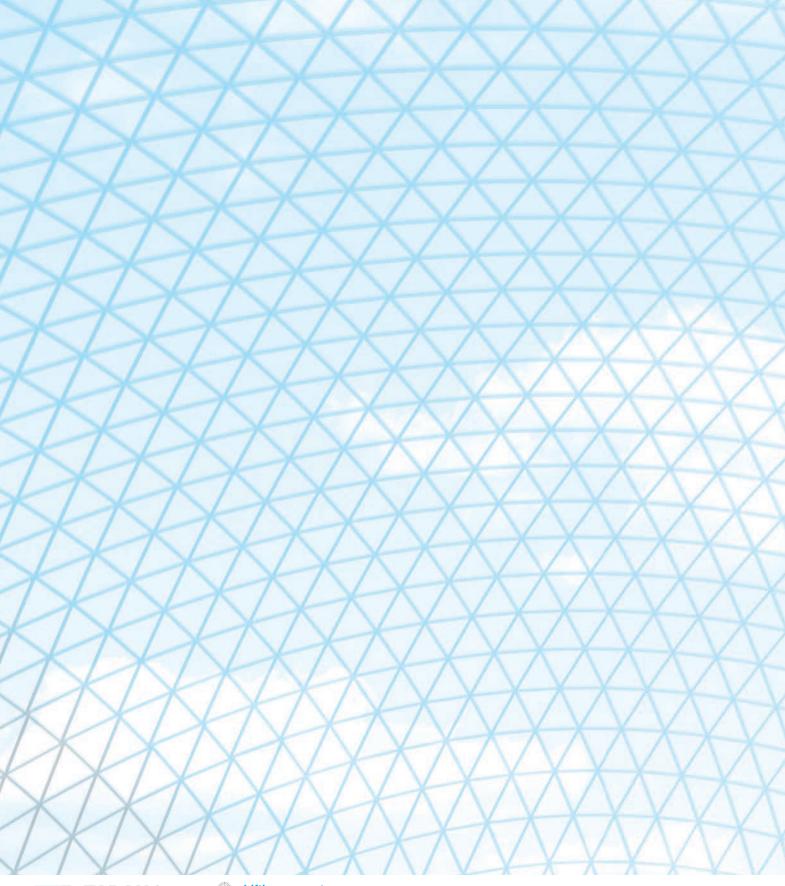
• 10.8m boom										
Load Radius (m)	4.5 and below	5.0	6.0	7.0	8.0	_	9.0		10.0	10.6
Rated Lifting Capacity (kg)	480	430	330	280	230)	200		180	160
ZE266HRS										
• 3.23m/5.17m boom										
Load Radius (m)	1.5 and below	1.8	2.0	2.5	3.0		3.5		4.0	4.97
Rated Lifting Capacity (kg)	2,630	2,180	1,980	1,580	1,33	0	1,130		980	780
• 7.1m boom										
Load Radius (m)	3.0 and below	3.5	4.0	4.5	5.0		5.5		6.0	6.9
Rated Lifting Capacity (kg)	1,230	1,080	930	800	700)	630		580	500
• 9.0m boom					•					
Load Radius (m)	4.0 and below	4.5	5.0	6.	0	7.0		8.0		8.8
Rated Lifting Capacity (kg)	700	630	550	45	50	(380		330	300
• 10.9m boom				•	•		•			
Load Radius (m)	4.5 and below	5.0	6.0	7.0	8.0)	9.0		10.0	10.7
Rated Lifting Capacity (kg)	480	430	330	280	230)	200		180	160
• 12.8m boom					•					
Load Radius (m)	6.0 and below	7.0	8.0	9.	.0	1	0.0		11.0	12.6
Rated Lifting Capacity (kg)	230	200	170	15	0	130		120		100

TECHNICAL SPECIFICATIONS NOTE:

mass of the load.

Operating speeds of the crane are guaranteed under the conditions that the pump delivery is 53L/min.
 No allowance made for boom deflection under laden conditions.

no allowance made for boom deflection under laden conditions. RATED LIFTING CAPACITIES NOTE: The mass of hook (30kg), slings and all similarly used load handling devices must be added to the





Lifting your dreams

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