

BIMPEX
IZAJES Y MONTAJES INDUSTRIALES

きめ細かな対応、安心はそこから。

LW250-5

ROUGH TERRAIN CRANE

X-Type Outrigger

KOMATSU

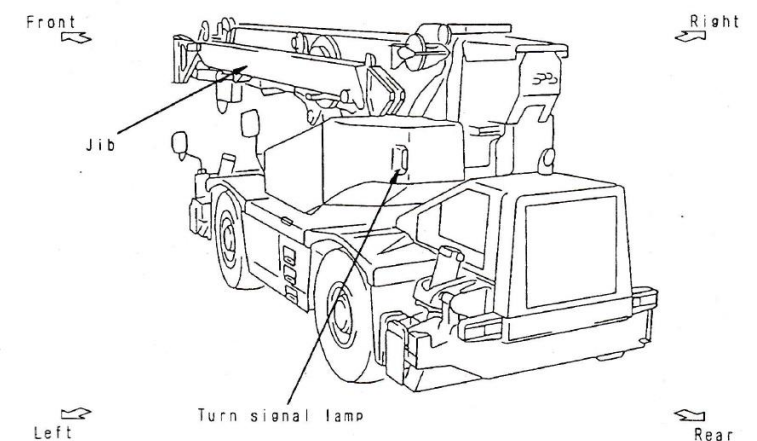
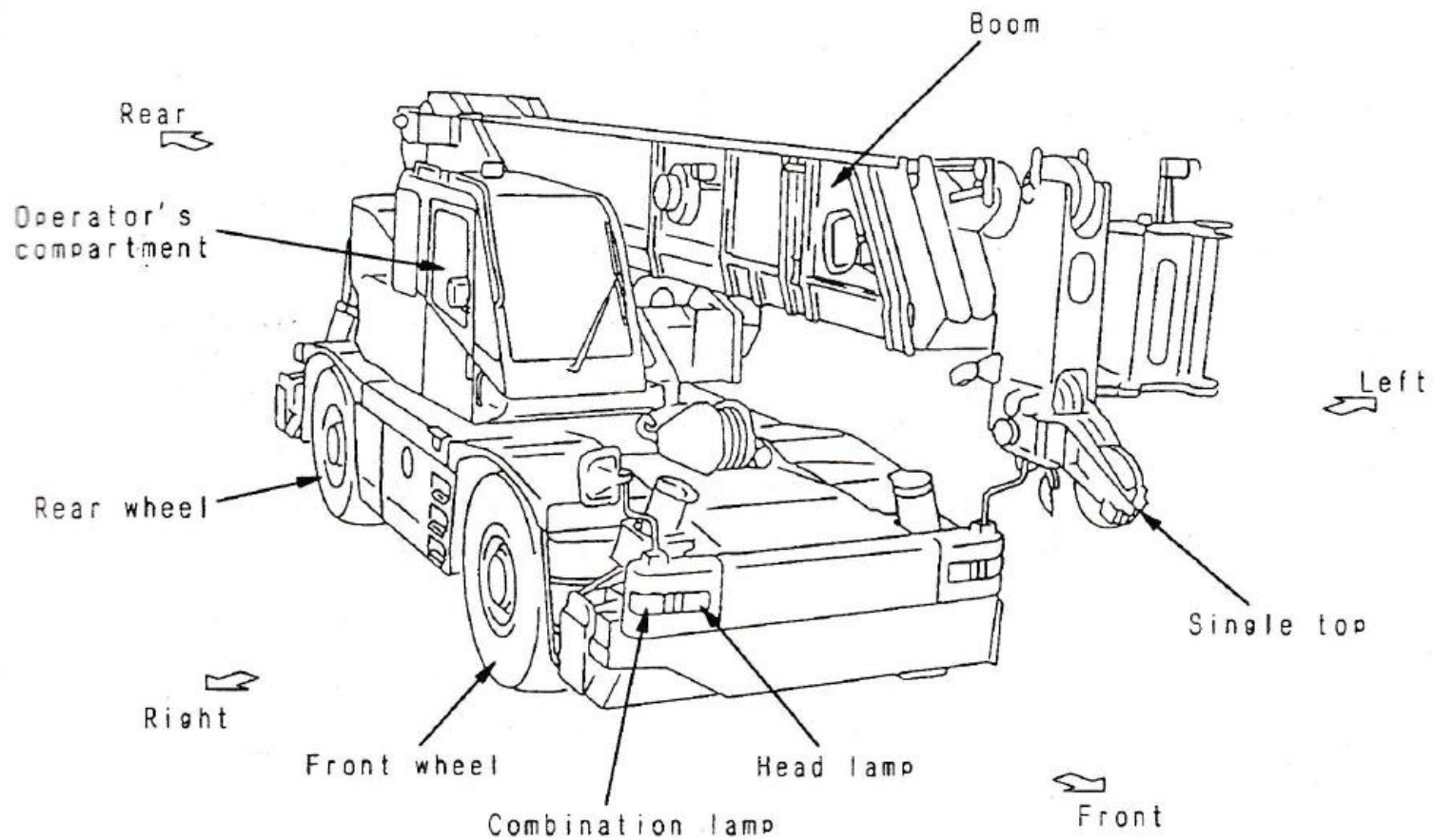


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ROUGH TERRAIN CRANE

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VISTA GENERAL DE LA GRÚA

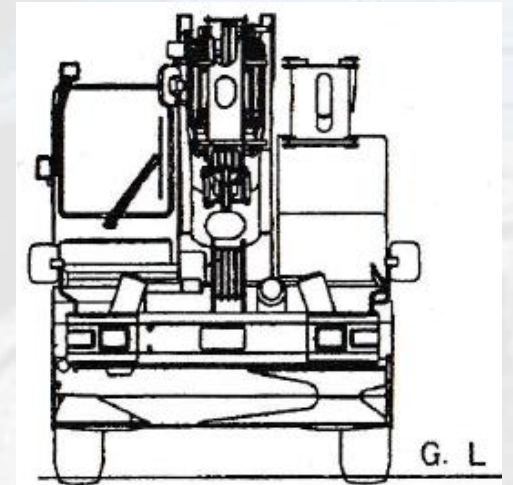
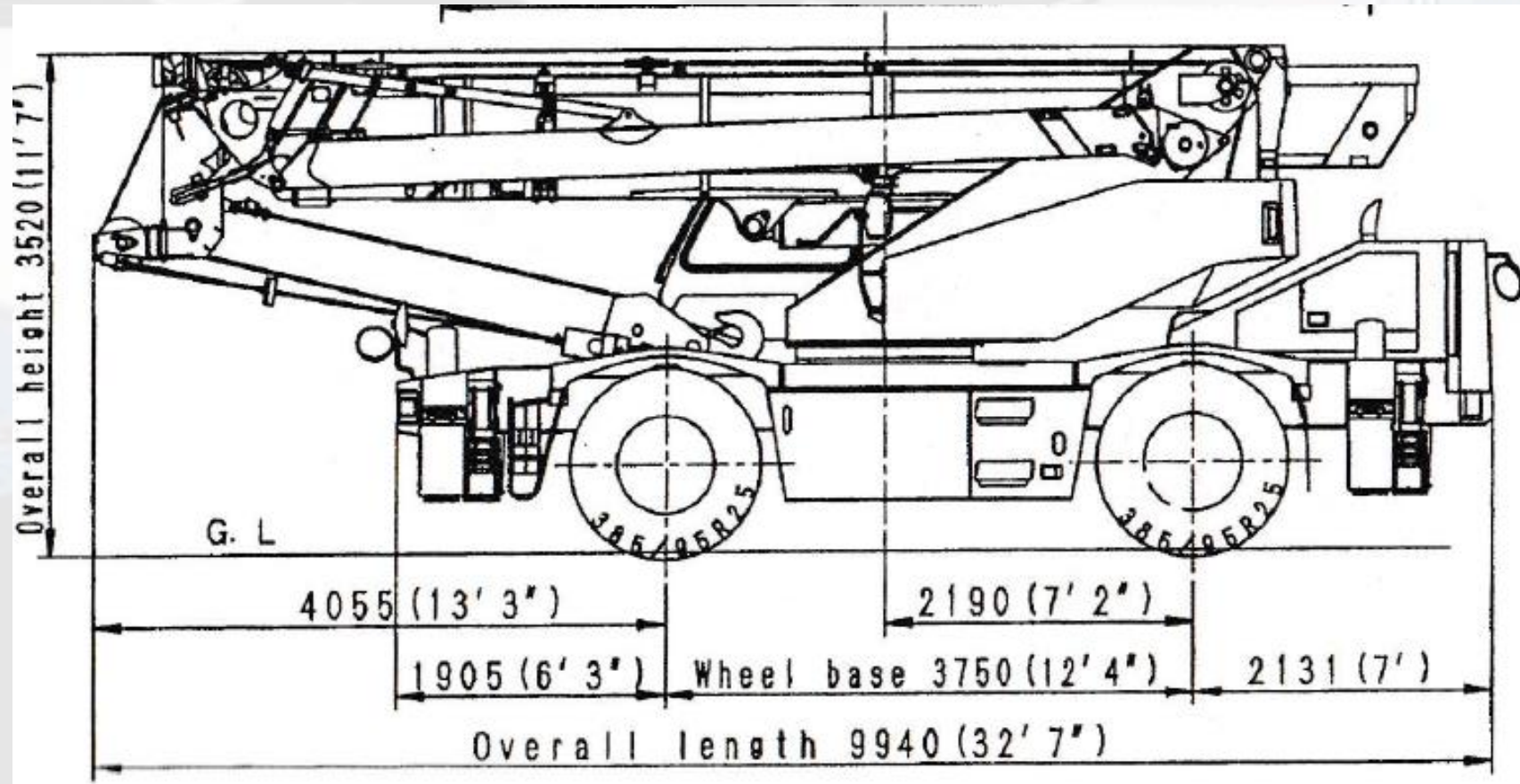


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ROUGH TERRAIN CRANE

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DIMENSIONES DE LA GRÚA

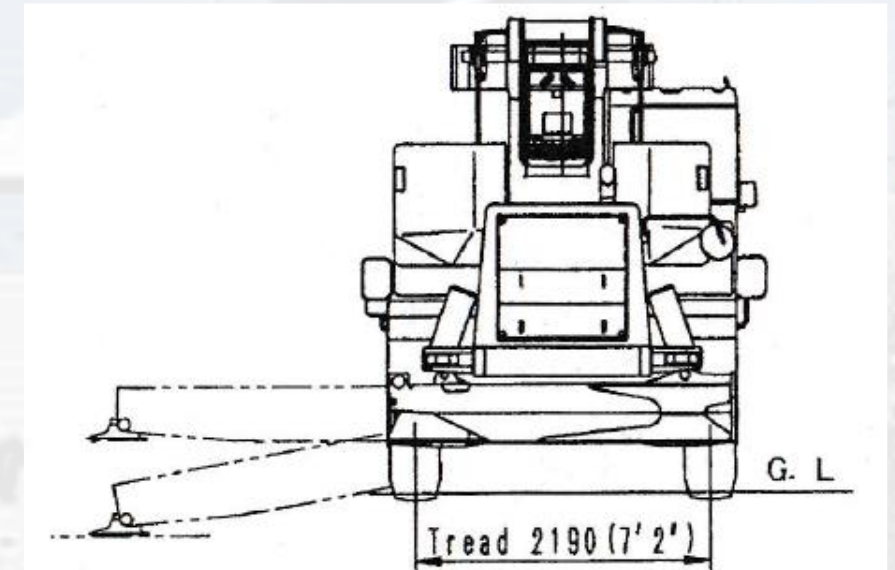
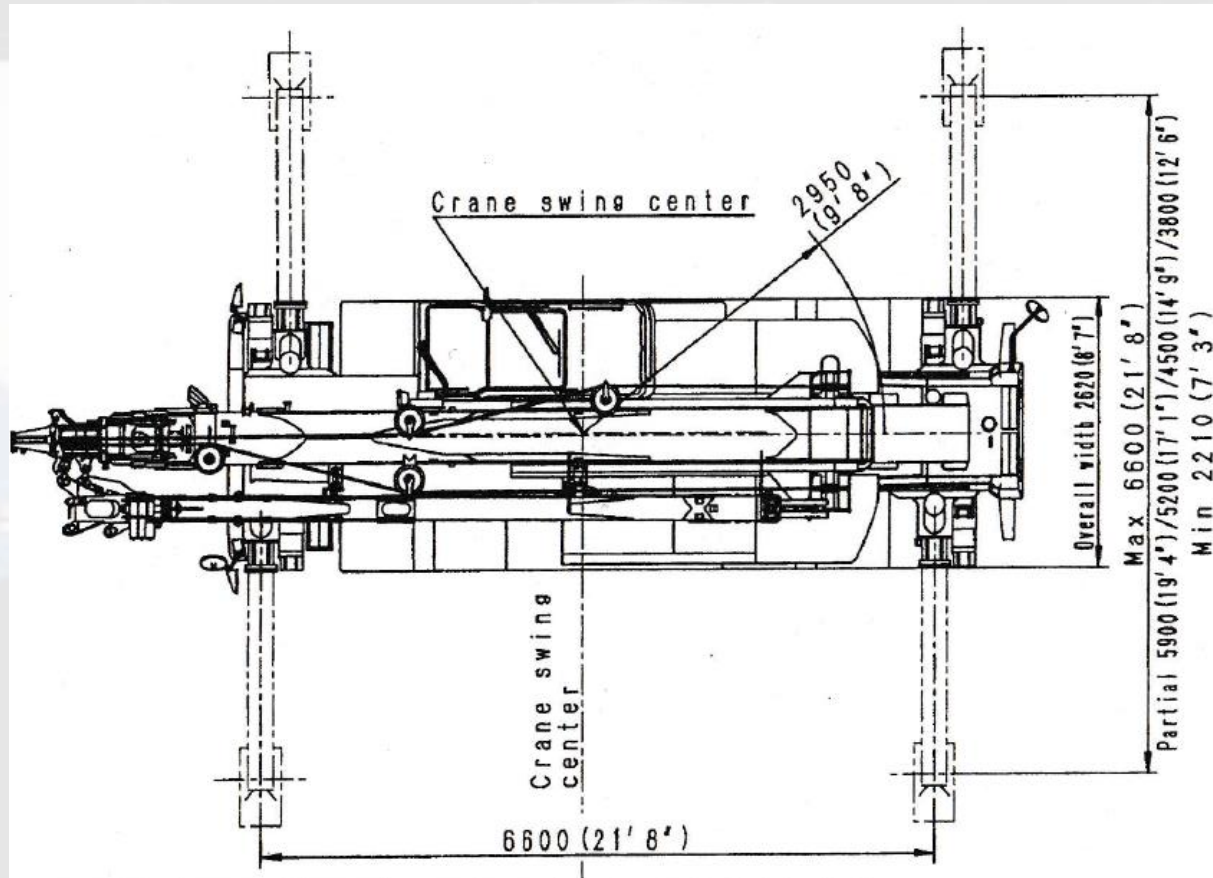


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DIMENSIONES DE LA GRÚA



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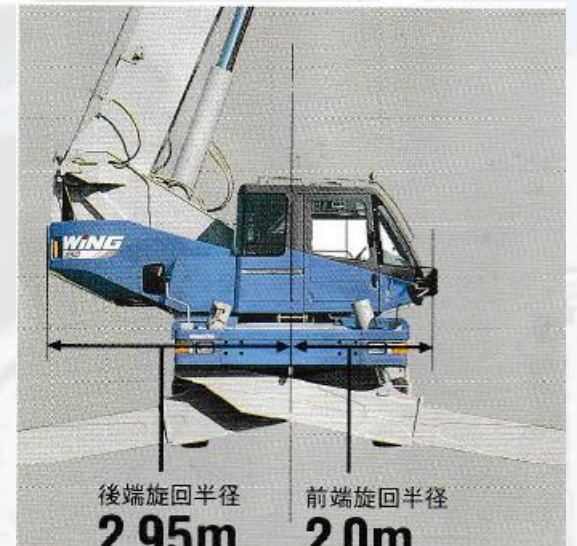
CARACTERÍSTICAS GENERALES DE LA GRÚA

WEIGHT

- Operating weight (not including operator) 26,870 kg (59,250 lb)

BOOM

- Boom length 7.6 m – 32 m (24 ft 11 in – 104 ft 11 in)
- Wire rope dimensions
 - Main winch Ø 16 mm x 176 m (Ø 0.63 in x 577 ft)
 - Auxiliary winch Ø 16 mm x 98 m (Ø 0.63 in x 321 ft 4 in)
- Type of rope JIS No. 18 7x7+6xFi(29) B type, normal Z lay



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CARACTERÍSTICAS GENERALES DE LA GRÚA

WING250 (LW250-5)

[Machines equipped with X-shaped outrigger]

PERFORMANCE

● Crane capacity	Boom length	Capacity	Conditions
	7.6 m (24 ft 11 in)	26.0 t x 3.0 m (9 ft 10 in)	Outrigger fully extended, 360° operations
	13.7 m (44 ft 11 in)	21.0 t x 3.5 m (11 ft 6 in)	
	19.8 m (64 ft 11 in)	14.5 t x 4.5 m (14 ft 9 in)	
	25.9 m (84 ft 11 in)	10.6 t x 5.5 m (18 ft)	
	30.5 m (100 ft)	7.0 t x 8.0 m (26 ft 3 in)	
	32.0 m (104 ft 11 in)	5.9 t x 8.0 m (26 ft 3 in)	
	7.6 m (24 ft 11 in)	9.0 t x 3.0 m (9 ft 10 in)	Outrigger not used, 360° operations
	7.6 m (24 ft 11 in)	14.0 t x 3.0 m (9 ft 10 in)	Outrigger not used, over-front operations
● Main winch line speed(high-low) 4 levels		130 – 65 m (426 ft 3 in – 213 ft 1 in) / min	
● Auxiliary winch line speed (high-low) 4 levels		130 – 65 m (426 ft 3 in – 230 ft 1 in) / min	
● Time taken to raise boom (0° – 83°)		44 sec	
● Time taken to extend boom (7.6 m – 32 m)		75 sec	
● Travel speed	High range (2WD/4WD)	0 – 49 km/h (0 – 30 MPH)	
	Low range (4WD)	0 – 21 km/h (0 – 13 MPH)	
● Min. turning radius	2-wheel steering	9.3 m (30 ft 6 in)	
	4-wheel steering	5.4 m (17 ft 8 in)	



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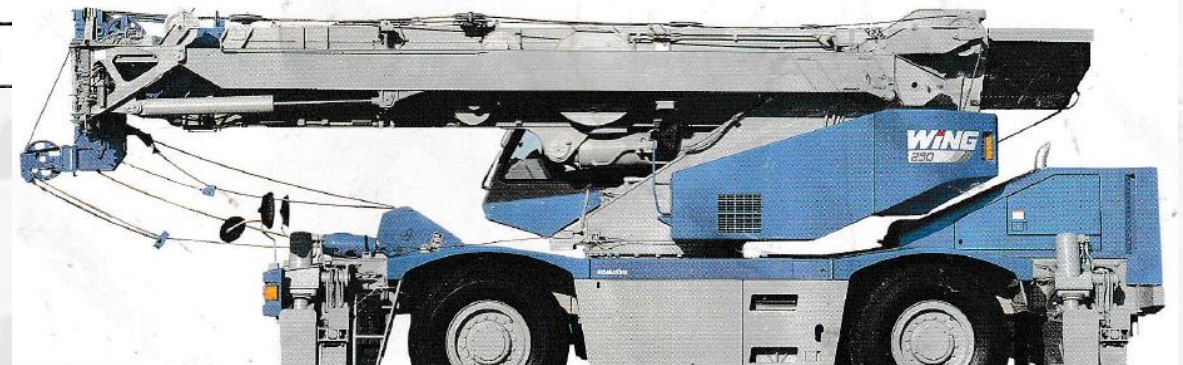
CARACTERÍSTICAS GENERALES DE LA GRÚA

ENGINE

• Type	Komatsu S6D125E-2 diesel engine
• Rated horsepower	184 kW (247 HP) / 2,100 rpm
• Max. torque	1,030 N•m (105 kgf•m) / 1,400 rpm
• Starting motor	24 V 7.5 kW
• Alternator	24 V 50 A
• Battery	12 V 120 Ah x 2 pieces

TIRE

• Size	Front wheel	385/95R25
	Rear wheel	385/95R25

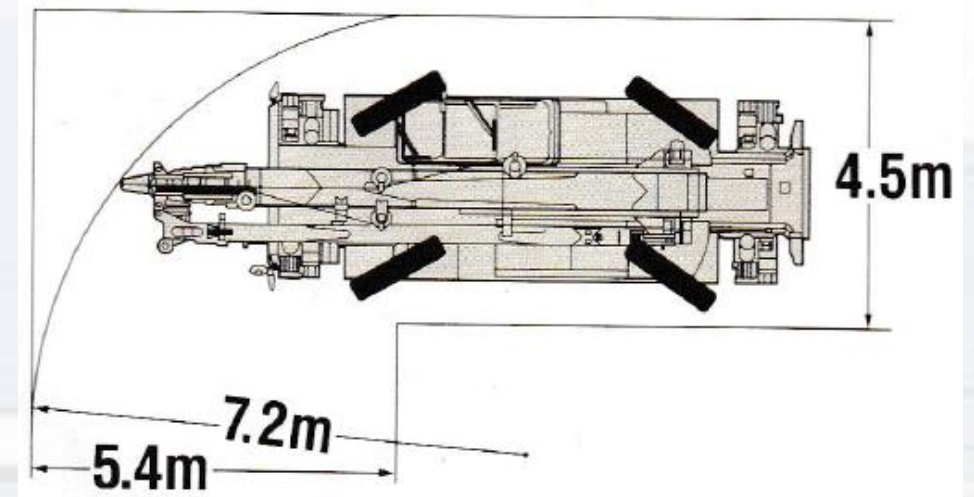
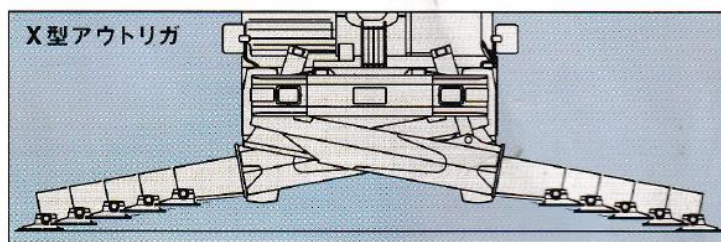


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CARACTERÍSTICAS GENERALES DE LA GRÚA

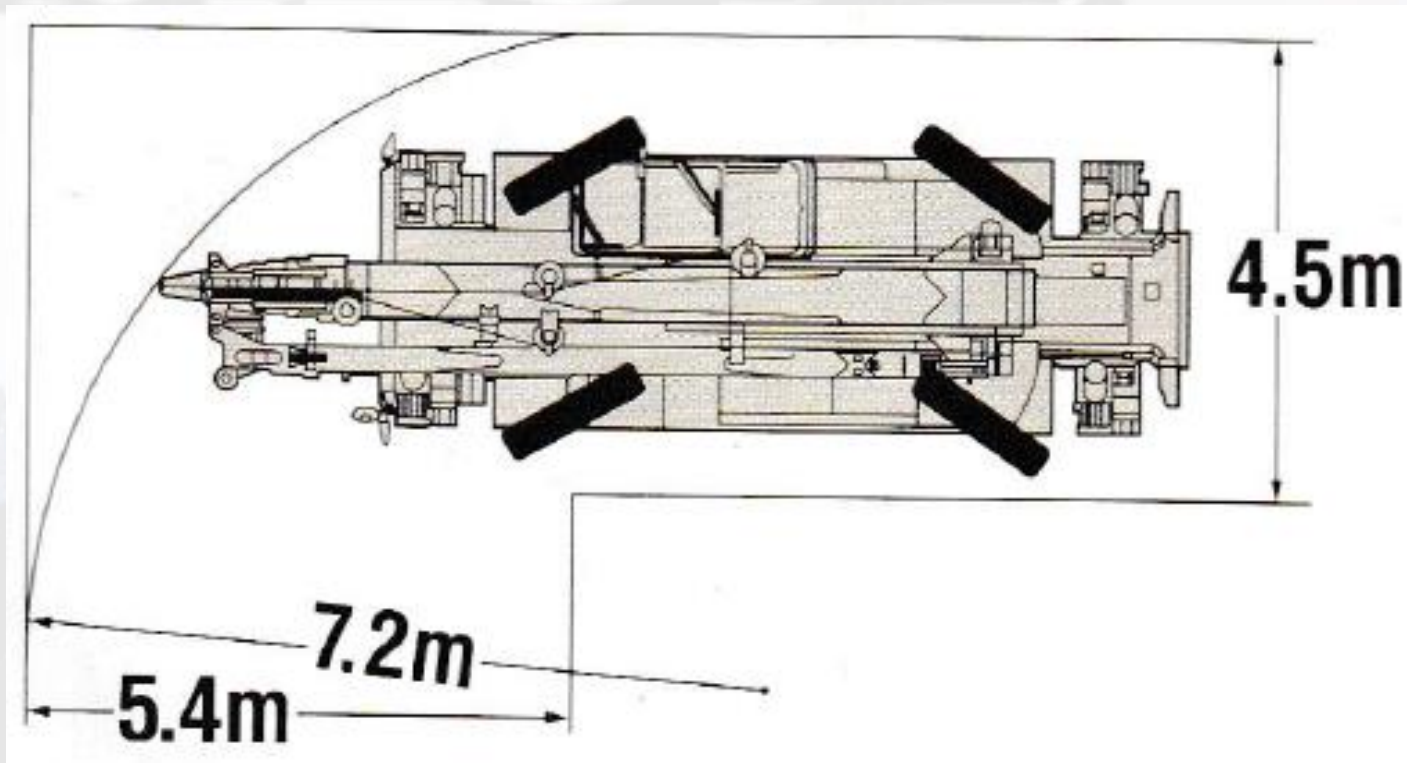


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BIMPEX
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CARACTERÍSTICAS GENERALES DE LA GRÚA



力強い走りで、爽快さへ向かう。



▲ショートノーズにより、走行視界もひときわ広がりました。イメージ写真

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ROUGH TERRAIN CRANE

TABLA DE CARGA GENERAL DE LA GRÚA



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IZAJES Y MONTAJES INDUSTRIALES

(Unit: ton)							(Unit: ton)						
Outriggers fully extended							Outriggers partially extended						
6.6m (360) X, H type							5.9m (Over-side) X, H type						
Boom length (m) / Working radius (m)	7.6	13.7	19.8	25.9	30.5	32.0	Boom length (m) / Working radius (m)	7.6	13.7	19.8	25.9	30.5	32.0
2.5	26.00	21.00	14.50				2.5	26.00	21.00	14.50			
3.0	26.00	21.00	14.50	10.60			3.0	26.00	21.00	14.50	10.60		
3.5	25.40	21.00	14.50	10.60	7.00		3.5	25.40	21.00	14.50	10.60	7.00	
4.0	23.40	20.00	14.50	10.60	7.00	5.90	4.0	23.40	20.00	14.50	10.60	7.00	5.90
4.5	21.40	18.90	14.50	10.60	7.00	5.90	4.5	21.40	18.90	14.50	10.60	7.00	5.90
5.0	18.10	17.60	14.40	10.60	7.00	5.90	5.0	18.10	17.60	14.40	10.60	7.00	5.90
5.5		16.50	13.80	10.60	7.00	5.90	5.5		16.50	13.80	10.60	7.00	5.90
6.0		15.30	13.00	10.40	7.00	5.90	6.0		15.30	13.00	10.40	7.00	5.90
6.5		14.20	12.30	9.80	7.00	5.90	6.5		13.10	12.30	9.80	7.00	5.90
7.0		13.00	11.60	9.25	7.00	5.90	7.0		11.20	11.60	9.25	7.00	5.90
8.0		10.00	10.00	8.25	7.00	5.90	8.0		8.45	9.35	8.25	7.00	5.90
9.0		7.90	8.70	7.45	6.30	5.50	9.0		6.65	7.45	7.45	6.30	5.50
10.0		6.45	7.20	6.75	5.80	5.10	10.0		5.35	6.10	6.50	5.80	5.10
11.0		5.30	6.10	6.05	5.30	4.70	11.0		4.40	5.10	5.50	5.30	4.70
12.0			5.20	5.50	4.90	4.35	12.0			4.30	4.70	4.85	4.35
13.0			4.45	4.70	4.50	4.00	13.0			3.70	4.05	4.20	4.00
14.0			3.80	4.10	4.15	3.65	14.0			3.20	3.50	3.70	3.65
15.0			3.20	3.70	3.80	3.35	15.0			2.75	3.10	3.25	3.30
16.0			2.85	3.25	3.45	3.10	16.0			2.40	2.70	2.85	2.90
17.0			2.50	2.90	3.05	2.90	17.0			2.10	2.40	2.55	2.60
18.0				2.55	2.70	2.70	18.0				2.10	2.25	2.30
19.0				2.25	2.45	2.50	19.0				1.85	2.00	2.05
20.0				2.00	2.20	2.25	20.0				1.65	1.80	1.85
22.0				1.55	1.75	1.80	22.0				1.20	1.40	1.45
24.0					1.40	1.45	24.0					1.00	1.10
26.0					1.15	1.15	26.0					0.75	0.75
28.0						0.95	28.0						0.55
29.0						0.75	29.0						
Danger angle	---	---	---	---	---	---	Danger angle	---	---	---	---	---	10°

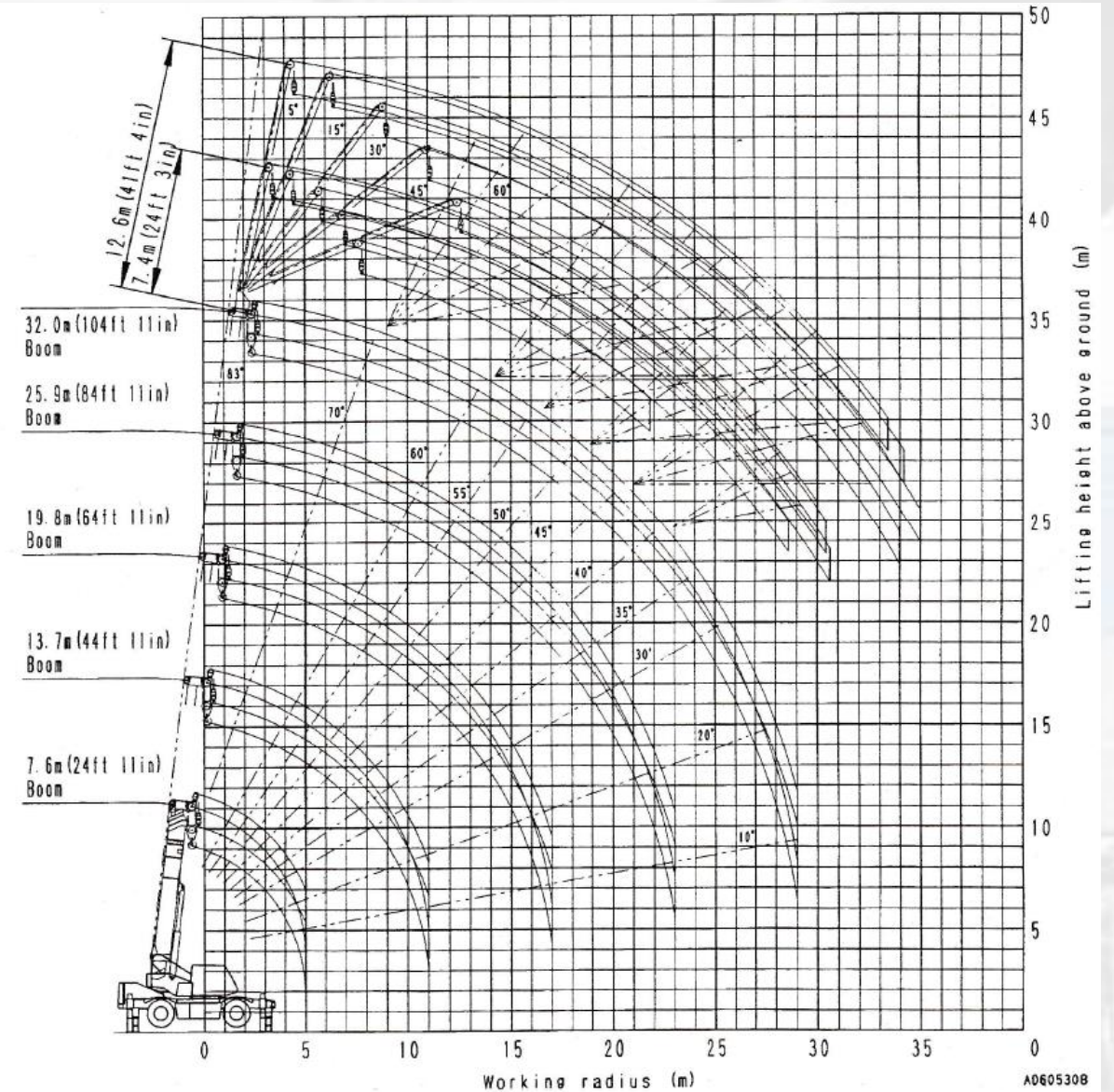
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