



TADANO GUINDASTE HIDRÁULICO SOBRE RODAS

CATÁLOGO DE ESPECIFICAÇÕES Nº. TL-300E-3-10201/EX-11

TL-300E

TRANSPORTADOR : KG45SXL

DADOS GERAIS

| | |
|-------------------------|---------------------------|
| CAPACIDADE DO GUINDASTE | 30.000 kg a 3,0 m |
| LANÇA | 4 seções, 10,5 m - 33,0 m |
| DIMENSÕES GERAIS | |
| Comprimento total | aprox. 12.630 mm |
| Largura total | aprox. 2.490 mm |
| Altura total | aprox. 3.600 mm |
| PESOS | |
| Peso bruto do veículo | aprox. 29.400 kg |
| Nos eixos dianteiros | aprox. 10.600 kg |
| Nos eixos traseiros | aprox. 18.800 kg |
| DESEMPENHO | |
| Velocidade máxima | computada 64 km/h |
| Rampa máxima | computada 34 % |

ESPECIFICAÇÕES TÉCNICAS DO GUINDASTE

MODELO
TL-300E

CAPACIDADE
30.000 kg a 3,0 m

LANÇA

Lança telescópica em 4 seções, construída em forma de caixa, com 4 roldanas na ponta. A terceira e a quarta seção se estendem e se retraem sincronizadamente por meio de um cilindro de dupla ação, com um cabo de aço para extensão e outro para retração.

Os cilindros hidráulicos estão equipados com válvulas de sustentação.

Comprimento totalmente retraída 10,5 m
Comprimento totalmente estendida 33,0 m
Velocidade de extensão 22,6 m em 125 seg.

JIB

2 estágios, basculável na extremidade da lança, tipo offset triplo (5°, 25° e 45°), com uma roldana na ponta. A segunda seção do jib, em forma de caixa, se estende da seção em treliça. Acondicionado ao longo da lança básica.

Comprimento 8,5 m e 14,5 m

ROLDANA AUXILIAR DA LANÇA (SINGLE TOP)

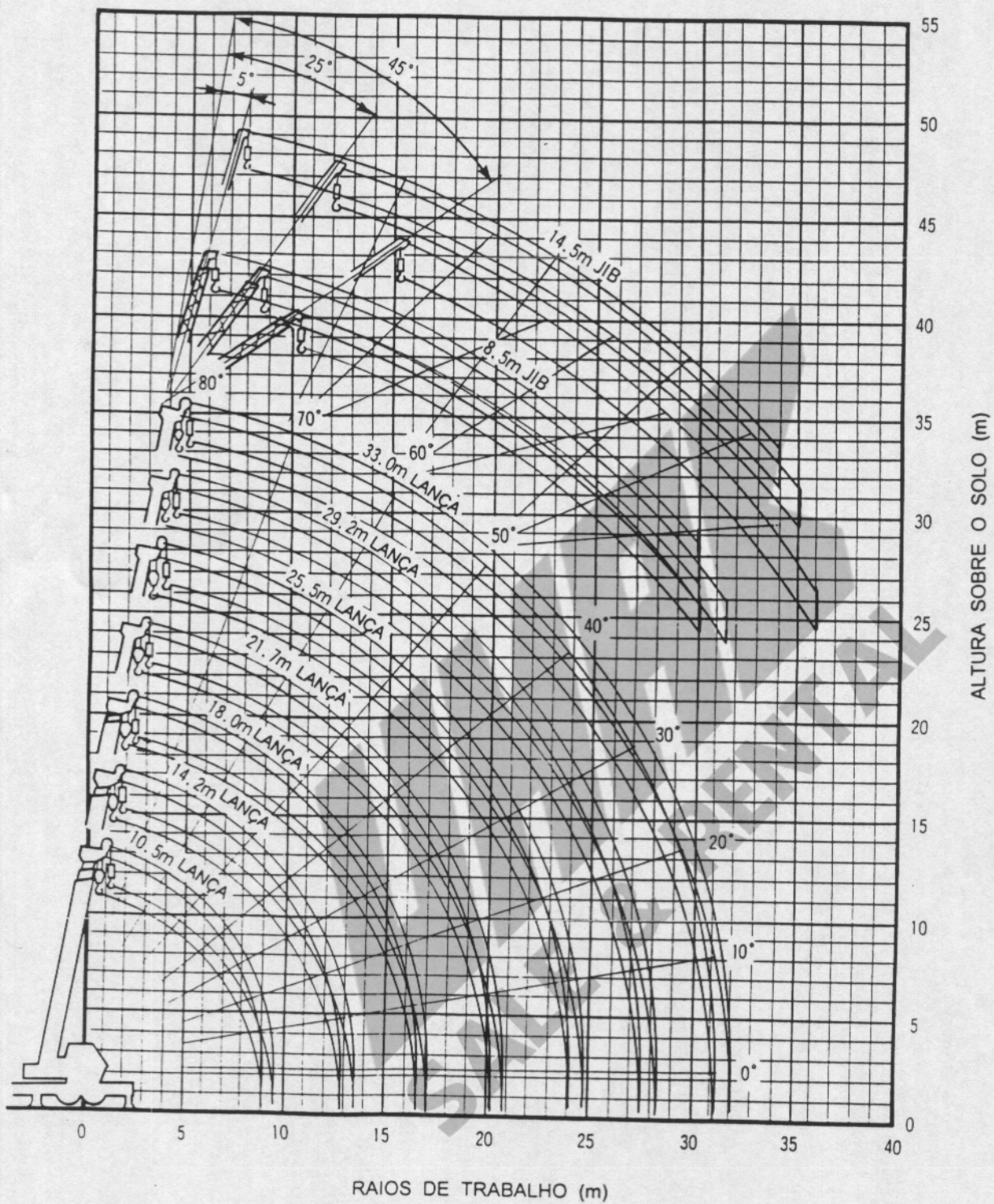
Roldana simples, montada na ponta da lança, para operação com cabo simples.

ELEVAÇÃO

Por cilindro hidráulico de dupla ação, equipado com válvula de sustentação.

Velocidade de elevação -3° a 80° em 70 seg.

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NOTA :

As alturas de içamento e os ângulos da lança do diagrama acima, foram baseados na condição da lança sem carga. Quando é aplicada a carga, deve ser considerada uma pequena variação devido à flexão da lança.

CARGA NOMINAL TOTAL

CATÁLOGO DE ESPECIF. Nº. TL-300E-3-10201/EX-11

Unid.: kg

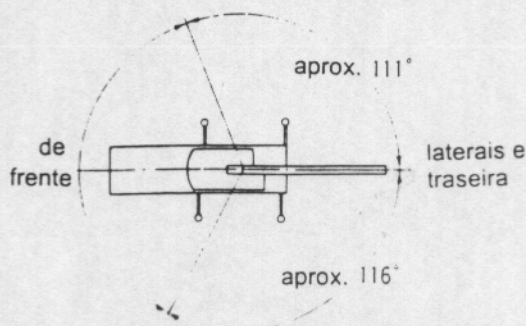
| Estabilizadores totalmente estendidos | | | | | | | | | | | | | | | |
|---|--------|--------|--------|--------|--------|-------|-------|-----|---|----------|-------|-------|-----------|-----|-----|
| Estabilizador dianteiro estendido (360°) | | | | | | | | | | | | | | | |
| Estabilizador dianteiro não estendido (laterais e traseira) | | | | | | | | | | | | | | | |
| B \ A | 10.5m | 14.2m | 18.0m | 21.7m | 25.5m | 29.2m | 33.0m | C | | 8.5m JIB | | | 14.5m JIB | | |
| | | | | | | | | E | D | 5° | 25° | 45° | 5° | 25° | 45° |
| 3.0m | 30,000 | 20,000 | 16,000 | | | | | 80° | | 3,000 | 1,700 | 1,000 | 2,000 | 900 | 600 |
| 3.5m | 25,400 | 20,000 | 16,000 | 12,000 | | | | 77° | | 3,000 | 1,700 | 1,000 | 2,000 | 900 | 600 |
| 4.0m | 22,900 | 20,000 | 16,000 | 12,000 | 11,500 | | | 76° | | 3,000 | 1,700 | 1,000 | 1,920 | 900 | 600 |
| 4.5m | 21,000 | 20,000 | 16,000 | 12,000 | 11,500 | | | 75° | | 3,000 | 1,670 | 960 | 1,810 | 870 | 590 |
| 5.0m | 19,400 | 18,400 | 16,000 | 12,000 | 11,500 | 9,000 | | 70° | | 2,280 | 1,470 | 870 | 1,400 | 800 | 550 |
| 5.5m | 17,700 | 16,800 | 14,750 | 12,000 | 11,500 | 9,000 | 7,000 | 65° | | 1,850 | 1,290 | 810 | 1,120 | 740 | 510 |
| 6.0m | 16,200 | 15,300 | 13,700 | 12,000 | 11,500 | 9,000 | 7,000 | 60° | | 1,570 | 1,160 | 760 | 920 | 660 | 480 |
| 7.0m | 13,700 | 12,650 | 11,950 | 11,000 | 10,000 | 9,000 | 7,000 | 55° | | 1,150 | 1,040 | 700 | 750 | 580 | 450 |
| 8.0m | 11,400 | 11,000 | 10,550 | 10,200 | 8,900 | 8,200 | 7,000 | 50° | | 750 | 700 | 650 | 550 | 500 | 420 |
| 9.0m | | 9,000 | 9,000 | 9,200 | 8,050 | 7,450 | 6,250 | 45° | | 450 | 450 | 400 | 350 | 300 | 250 |
| 10.0m | | 7,300 | 7,300 | 7,700 | 7,300 | 6,750 | 5,700 | 43° | | 350 | 350 | | 250 | | |
| 12.0m | | 5,050 | 5,050 | 5,450 | 5,700 | 5,650 | 4,800 | 41° | | 250 | 250 | | | | |
| 14.0m | | | 3,600 | 4,000 | 4,250 | 4,400 | 4,100 | | | | | | | | |
| 16.0m | | | 2,550 | 2,950 | 3,200 | 3,400 | 3,450 | | | | | | | | |
| 18.0m | | | | 2,200 | 2,450 | 2,650 | 2,800 | | | | | | | | |
| 20.0m | | | | 1,550 | 1,850 | 2,050 | 2,200 | | | | | | | | |
| 22.0m | | | | | 1,350 | 1,550 | 1,750 | | | | | | | | |
| 24.0m | | | | | | 1,200 | 1,350 | | | | | | | | |
| 26.0m | | | | | | 850 | 1,000 | | | | | | | | |
| 28.0m | | | | | | | 700 | | | | | | | | |
| 30.0m | | | | | | | 500 | | | | | | | | |

- A : Comprimento da lança
- B : Raio de trabalho
- C : Comprimento do jib
- D : Deflexão do jib
- E : Ângulo da lança

Unid.: kg

| Estabilizadores totalmente estendidos | | | | | | | |
|---|--------|--------|--------|--------|--------|-------|-------|
| Estabilizador dianteiro não estendido (de frente) | | | | | | | |
| B \ A | 10.5m | 14.2m | 18.0m | 21.7m | 25.5m | 29.2m | 33.0m |
| 3.0m | 27,000 | 20,000 | 16,000 | | | | |
| 3.5m | 23,000 | 20,000 | 16,000 | 12,000 | | | |
| 4.0m | 19,500 | 20,000 | 16,000 | 12,000 | 11,500 | | |
| 4.5m | 16,600 | 17,100 | 16,000 | 12,000 | 11,500 | | |
| 5.0m | 14,250 | 14,200 | 13,800 | 12,000 | 11,500 | 9,000 | |
| 5.5m | 11,900 | 11,800 | 11,600 | 12,000 | 11,500 | 9,000 | 7,000 |
| 6.0m | 10,100 | 10,000 | 9,900 | 10,300 | 10,300 | 9,000 | 7,000 |
| 6.5m | 8,650 | 8,600 | 8,450 | 8,950 | 9,200 | 9,000 | 7,000 |
| 7.0m | 7,400 | 7,300 | 7,150 | 7,700 | 8,050 | 8,100 | 7,000 |
| 7.5m | 6,350 | 6,250 | 6,150 | 6,650 | 7,000 | 7,200 | 7,000 |
| 8.0m | 5,500 | 5,400 | 5,300 | 5,800 | 6,100 | 6,300 | 6,400 |
| 9.0m | | 4,100 | 4,000 | 4,450 | 4,700 | 4,900 | 5,050 |
| 10.0m | | 3,200 | 3,050 | 3,500 | 3,750 | 3,950 | 4,050 |
| 12.0m | | 1,850 | 1,750 | 2,150 | 2,400 | 2,600 | 2,700 |
| 14.0m | | | 900 | 1,300 | 1,550 | 1,750 | 1,850 |
| 15.0m | | | | 1,000 | 1,200 | 1,400 | 1,500 |
| 16.0m | | | | | 900 | 1,100 | 1,250 |
| 17.0m | | | | | | 900 | 1,000 |
| 18.0m | | | | | | | 750 |

ÁREA DE TRABALHO



CARGA NOMINAL TOTAL

CATÁLOGO DE ESPECIF. Nº. TL-300E-3-10201/EX-11

NOTAS :

1. As capacidades de carga foram baseadas na condição do guindaste nivelado e apoiado em terreno firme. As capacidades acima da linha em negrito são baseadas na resistência estrutural do guindaste e as de baixo são baseadas na estabilidade do mesmo.
2. As cargas nominais totais abaixo da linha em negrito estão limitadas a 75% da carga de tombamento.
3. As cargas nominais totais incluem o peso da caixa do gancho (350 kg para 30 ton. de capacidade e 60 kg para 3,4 ton. de capacidade) e os equipamentos para içamento.
4. Sem o estabilizador dianteiro estendido, as capacidades de carga com a lança posicionada na frente do guindaste são diferentes das capacidades de carga com a lança posicionada na traseira ou na lateral.
5. O número padrão de pernas de cabo para cada comprimento da lança está indicado no quadro abaixo. A carga por perna de cabo não deve ultrapassar 3.180 kg para o guincho principal e 3.400 kg para o guincho auxiliar.

| | | | | | | | | |
|-----------------------|--------|--------|--------|--------|--------|--------|--------|------------------------|
| Comprimento da lança | 10,5 m | 14,2 m | 18,0 m | 21,7 m | 25,5 m | 29,2 m | 33,0 m | Jib/Roldana aux. lança |
| N.º de pernas de cabo | 10*/8 | 7 | 7 | 4 | 4 | 4 | 4 | 1 |

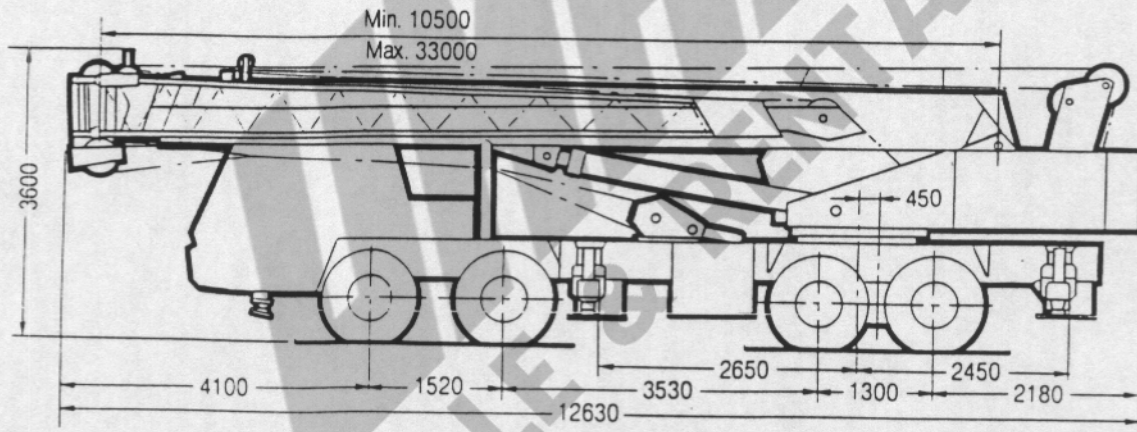
* Quando a roldana auxiliar da lança (single top) é utilizada juntamente com o sistema de içamento principal.

6. Quando da utilização da roldana auxiliar da lança (single top), reduza as capacidades da carga nominal total, conforme a tabela abaixo. A carga total da roldana auxiliar da lança não deve ultrapassar 3.400 kg.

| | | | | | | | |
|----------------------|--------|--------|--------|--------|--------|--------|--------|
| Comprimento da lança | 10,5 m | 14,2 m | 18,0 m | 21,7 m | 25,5 m | 29,2 m | 33,0 m |
| Redução da carga | 0 kg | 150 kg | 150 kg | 250 kg | 250 kg | 300 kg | 300 kg |

7. A operação de queda livre deve ser efetuada sem nenhuma carga no gancho.

DIMENSÕES



Largura total 2.490 mm
Raio de giro da traseira 3.350 mm

Bitola - Dianteira 2.025 mm
- Traseira 1.860 mm

As especificações estão sujeitas à modificação sem prévio aviso



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TL-300E

CARRIER : TC-4230

GENERAL DATA

| | |
|-----------------------|--------------------------|
| CRANE CAPACITY | 30,000 kg at 3.0 m |
| BOOM | 4-section, 10.5m - 33.0m |
| DIMENSION | |
| Overall length | approx. 12,670 mm |
| Overall width | approx. 2,490 mm |
| Overall height | approx. 3,450 mm |
| MASS | |
| Gross vehicle mass | approx. 29,400 kg |
| — front | approx. 10,200 kg |
| — rear | approx. 19,200 kg |
| PERFORMANCE | |
| Max. travelling speed | computed 64 km/h |
| Gradeability (tan) | computed 35 % |

CRANE SPECIFICATIONS

MODEL
TL-300E

CAPACITY
30,000 kg at 3.0 m

BOOM
4-section full length power telescoping boom of box construction with 5-sheaves at boom head. 3rd boom and top boom telescope synchronously by means of a double-acting cylinder, an extension cable and a retraction cable. Hydraulic cylinders fitted with holding valves.

Fully retracted length.....10.5 m
Fully extended length33.0 m
Extension speed.....22.5 m in 125 s

JIB
2-staged extension type. Triple offset (5° /25° /45°) type. Stored under base boom section. Single sheave at jib head.

Length8.7 m and 14.5 m

SINGLE TOP (AUXILIARY BOOM SHEAVE)
Single sheave. Mounted to main boom head for single line work.

ELEVATION
By a double-acting hydraulic cylinder, fitted with holding valve.

Elevation speed..... -3° to 80° in 70 s

TADANO LTD.

HOIST - Main winch

2-speed type with grooved drum driven by hydraulic axial piston motor through planetary winch speed reducer. Power load lowering and hoisting.

Equipped with automatic fail-safe brake with free-fall device by foot brake operation and counterbalance valve.

Hoist lever is fitted with a high-speed switch.

Controlled independently of auxiliary winch.

- Single line pull32.8 kN { 3,350 kgf }
- Single line speed
 - High range.....110 m/min. (at the 4th layer)
 - Normal range59 m/min. (at the 4th layer)
- Wire rope.....Spin-resistant type
- Diameter x length.....16 mm X 180 m

HOIST - Auxiliary winch

2-speed type with grooved drum driven by hydraulic axial piston motor through planetary winch speed reducer. Power load lowering and hoisting.

Equipped with automatic fail-safe brake with free-fall device by foot brake operation and counterbalance valve.

Hoist lever is fitted with a high-speed switch.

Controlled independently of main winch.

- Single line pull33.3 kN { 3,400 kgf }
- Single line speed
 - High range.....95 m/min. (at the 2nd layer)
 - Normal range50 m/min. (at the 2nd layer)
- Wire rope.....Spin-resistant type
- Diameter x length16 mm x 105 m

SWING

Hydraulic axial piston motor driven through planetary swing speed reducer. Continuous 360° full circle swing on ball bearing slew ring. TADANO Twin Swing System enable to select power-controlled or free swing. Swing lever is fitted with a horn switch.

Equipped with hand-operated swing brake.

- Swing speed.....2.5 min⁻¹ {rpm}

HYDRAULIC SYSTEM

- PumpsQuadruple gear pump driven by carrier engine through P.T.O.
- Control valvesMultiple valves actuated by hand levers with integral pressure relief valves.
- Circuit.....Equipped with air cooled type oil cooler.
- Hydraulic oil tank capacity ...approx. 430 liters
- FiltersReturn line filter

CRANE CONTROL

By 5 control levers based on ISO standard layout.

CAB

Steel construction with sliding door access and safety glass windows opening at sides, rear and roof. Cloth covered reclining seat with headrest is height-adjustable and back-and-forth adjustable.

TADANO Automatic Moment Limiter (Model: AML-L)

Main unit in crane cab gives audible and visual warning of approach to overload. Automatically cuts out crane motions before overload. With working range limit function. Working area for each outrigger position is given separately.

Nine functions are displayed.

Digital liquid crystal display:

- Either Boom angle or moment %
- Either boom length or potential hook height
- Either Actual working radius or swing angle
- Actual hook load
- Permissible load
- Either jib offset angle or number of parts line of rope
- Boom position indicator
- Outrigger position indicator

Bar graphical display:

- Either moment as percentage or main hydraulic pressure and accumulator pressure (Display changes by alternation key.)

OUTRIGGERS

4 hydraulically operated outriggers. Each outrigger controlled simultaneously or independently from either side of carrier. Equipped with sight level gauges.

Floats mounted integrally with the jacks retract to within vehicle width. All cylinders fitted with pilot check valves.

- Extended width
 - Fully6,100 mm
 - Middle4,000 mm
 - Minimum2,080 mm
- Float size (Diameter)400 mm

FRONT JACK

A fifth hydraulically operated outrigger jack. Mounted to the front frame of carrier to permit 360° lifting capabilities. Hydraulic cylinder fitted with pilot check valve.

- Float size (Diameter)260 mm

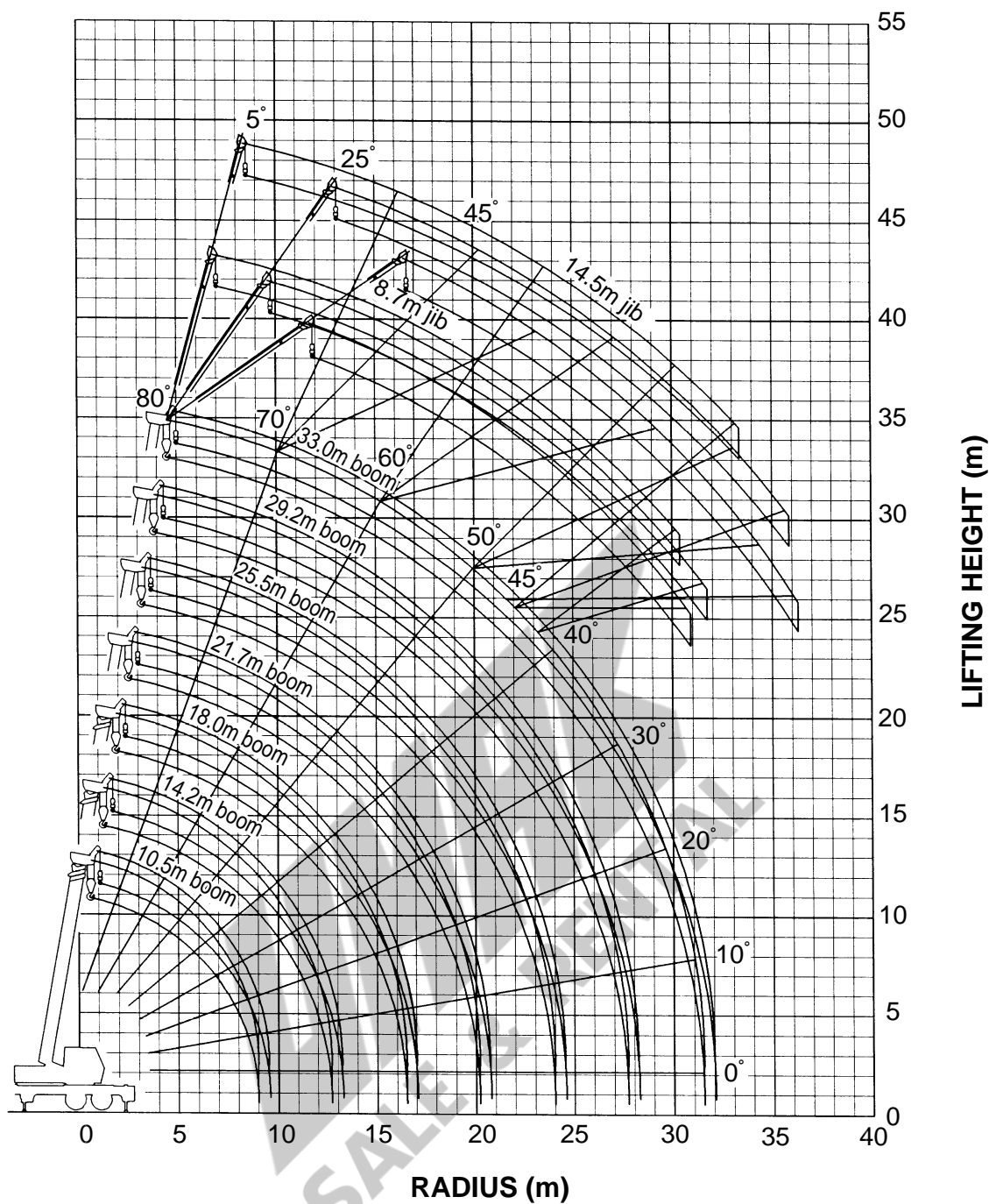
COUNTERWEIGHT

Integral with swing frame.

- Mass3,400 kg

NOTE :

Each crane motion speed is based on unladen conditions.



NOTE :

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

RATED LIFTING CAPACITIES

SPEC. SHEET NO. TL-300E-3-00107/EX-141

Unit : kg

| Outriggers fully extended 6.1m | | | | | | | |
|---|--------|--------|--------|--------|--------|-------|-------|
| Front jack extended (360°) Front jack not extended (Over sides and rear) | | | | | | | |
| B \ A | 10.5 | 14.2 | 18.0 | 21.7 | 25.5 | 29.2 | 33.0 |
| 3.0 | 30,000 | 20,000 | 16,000 | | | | |
| 3.5 | 25,400 | 20,000 | 16,000 | 12,000 | | | |
| 4.0 | 22,900 | 20,000 | 16,000 | 12,000 | 11,500 | | |
| 4.5 | 21,000 | 20,000 | 16,000 | 12,000 | 11,500 | | |
| 5.0 | 19,400 | 18,400 | 16,000 | 12,000 | 11,500 | 9,000 | |
| 5.5 | 17,700 | 16,800 | 14,750 | 12,000 | 11,500 | 9,000 | 7,000 |
| 6.0 | 16,200 | 15,300 | 13,700 | 12,000 | 11,500 | 9,000 | 7,000 |
| 7.0 | 13,700 | 12,650 | 11,950 | 11,000 | 10,000 | 9,000 | 7,000 |
| 8.0 | 11,400 | 11,000 | 10,550 | 10,200 | 8,900 | 8,200 | 7,000 |
| 9.0 | | 9,000 | 9,000 | 9,200 | 8,050 | 7,450 | 6,250 |
| 10.0 | | 7,300 | 7,300 | 7,700 | 7,300 | 6,750 | 5,700 |
| 12.0 | | 5,050 | 5,050 | 5,450 | 5,700 | 5,650 | 4,800 |
| 14.0 | | | 3,600 | 4,000 | 4,250 | 4,400 | 4,100 |
| 16.0 | | | 2,550 | 2,950 | 3,200 | 3,400 | 3,450 |
| 18.0 | | | | 2,200 | 2,450 | 2,650 | 2,800 |
| 20.0 | | | | 1,550 | 1,850 | 2,050 | 2,200 |
| 22.0 | | | | | 1,350 | 1,550 | 1,750 |
| 24.0 | | | | | | 1,200 | 1,350 |
| 26.0 | | | | | | 850 | 1,000 |
| 28.0 | | | | | | | 700 |
| 30.0 | | | | | | | 500 |

Unit : kg

| Outriggers fully extended 6.1m | | | | | | |
|---|-----------|------------|------------|------------|------------|------------|
| Front jack extended (360°) Front jack not extended (Over sides and rear) | | | | | | |
| C | 8.7 m jib | | | 14.5 m jib | | |
| | 5° offset | 25° offset | 45° offset | 5° offset | 25° offset | 45° offset |
| 80° | 3,000 | 1,700 | 1,000 | 2,000 | 900 | 600 |
| 77° | 3,000 | 1,700 | 1,000 | 2,000 | 900 | 600 |
| 76° | 3,000 | 1,700 | 1,000 | 1,850 | 900 | 600 |
| 75° | 3,000 | 1,670 | 960 | 1,740 | 870 | 570 |
| 70° | 2,200 | 1,440 | 860 | 1,350 | 800 | 530 |
| 65° | 1,750 | 1,250 | 800 | 1,100 | 720 | 490 |
| 60° | 1,400 | 1,100 | 750 | 900 | 640 | 460 |
| 55° | 1,100 | 950 | 700 | 730 | 560 | 430 |
| 50° | 700 | 650 | 600 | 550 | 450 | 400 |
| 46° | 450 | 450 | 400 | 350 | 300 | 250 |
| 45° | 400 | 400 | 350 | 300 | 250 | |
| 42° | 250 | 250 | | | | |

A : Boom length (m)

B : Load radius (m)

C : Boom angle

RATED LIFTING CAPACITIES

SPEC. SHEET NO. TL-300E-3-00107/EX-141

Unit : kg

| Outriggers fully extended 6.1m (Over front) Outriggers extended to middle 4.0m (360°) | | | | | | | |
|--|--------|--------|--------|--------|--------|-------|-------|
| B \ A | 10.5 | 14.2 | 18.0 | 21.7 | 25.5 | 29.2 | 33.0 |
| 3.0 | 27,000 | 20,000 | 16,000 | | | | |
| 3.5 | 23,000 | 20,000 | 16,000 | 12,000 | | | |
| 4.0 | 19,500 | 20,000 | 16,000 | 12,000 | 11,500 | | |
| 4.5 | 16,600 | 17,100 | 16,000 | 12,000 | 11,500 | | |
| 5.0 | 14,250 | 14,200 | 13,800 | 12,000 | 11,500 | 9,000 | |
| 5.5 | 11,900 | 11,800 | 11,600 | 12,000 | 11,500 | 9,000 | 7,000 |
| 6.0 | 10,100 | 10,000 | 9,900 | 10,300 | 10,300 | 9,000 | 7,000 |
| 6.5 | 8,650 | 8,600 | 8,450 | 8,950 | 9,200 | 9,000 | 7,000 |
| 7.0 | 7,400 | 7,300 | 7,150 | 7,700 | 8,050 | 8,100 | 7,000 |
| 7.5 | 6,350 | 6,250 | 6,150 | 6,650 | 7,000 | 7,200 | 7,000 |
| 8.0 | 5,500 | 5,400 | 5,300 | 5,800 | 6,100 | 6,300 | 6,400 |
| 9.0 | | 4,100 | 4,000 | 4,450 | 4,700 | 4,900 | 5,050 |
| 10.0 | | 3,200 | 3,050 | 3,500 | 3,750 | 3,950 | 4,050 |
| 12.0 | | 1,850 | 1,750 | 2,150 | 2,400 | 2,600 | 2,700 |
| 14.0 | | | 900 | 1,300 | 1,550 | 1,750 | 1,850 |
| 15.0 | | | | 1,000 | 1,200 | 1,400 | 1,500 |
| 16.0 | | | | | 900 | 1,100 | 1,250 |
| 17.0 | | | | | | 900 | 1,000 |
| 18.0 | | | | | | | 750 |

Unit : kg

| Outriggers fully extended 6.1m (Over front) Outriggers extended to middle 4.0m (360°) | | | | | | |
|--|-----------|------------|------------|------------|------------|------------|
| C | 8.7 m jib | | | 14.5 m jib | | |
| | 5° offset | 25° offset | 45° offset | 5° offset | 25° offset | 45° offset |
| 80° | 3,000 | 1,700 | 1,000 | 2,000 | 900 | 600 |
| 77° | 3,000 | 1,700 | 1,000 | 2,000 | 900 | 600 |
| 76° | 3,000 | 1,700 | 1,000 | 1,850 | 900 | 600 |
| 75° | 2,650 | 1,670 | 960 | 1,740 | 870 | 570 |
| 70° | 1,450 | 1,150 | 860 | 1,100 | 800 | 530 |
| 66° | 800 | 650 | 600 | 600 | 450 | 350 |
| 65° | 650 | 550 | 500 | 500 | | |

A : Boom length (m)
B : Load radius (m)
C : Boom angle

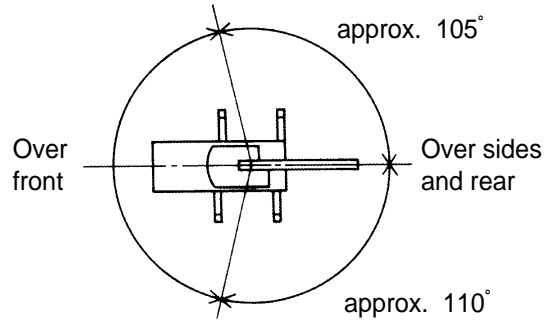
Unit : kg

| Outriggers extended to minimum 2.08 m (360°) | | 10.5 |
|--|--------------|------|
| B \ A | | |
| 3.0 | 7,000 | |
| 3.5 | 5,300 | |
| 4.0 | 4,200 | |
| 4.5 | 3,500 | |
| 5.0 | 2,900 | |
| 5.5 | 2,400 | |
| 6.0 | 2,000 | |
| 6.5 | 1,700 | |
| 7.0 | 1,400 | |
| 7.5 | 1,200 | |
| 8.0 | 1,000 | |

A : Boom length (m)

B : Load radius (m)

WORKING AREA



NOTES :

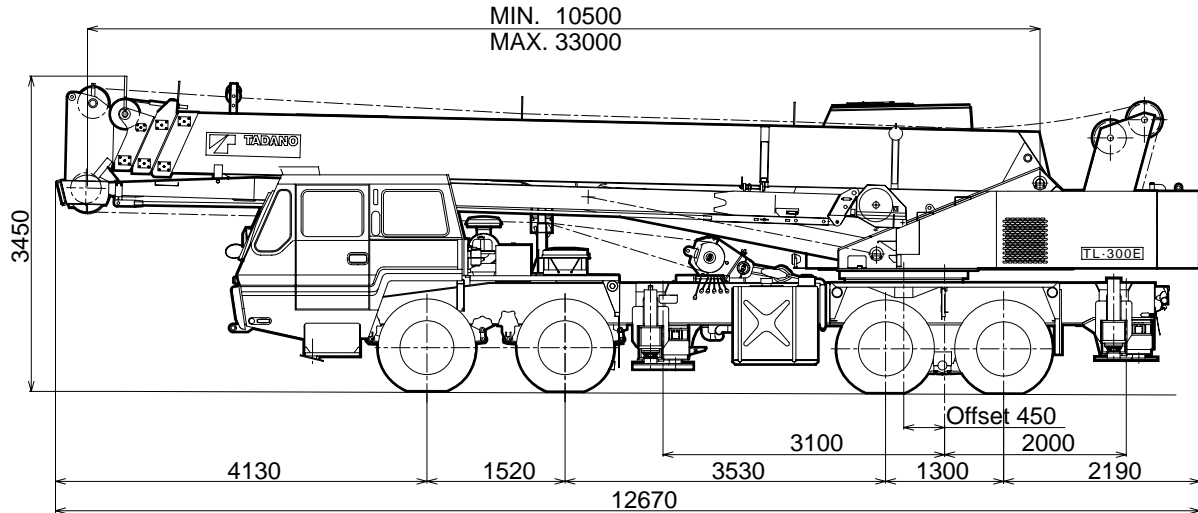
- Rated lifting capacities shown in the table are based on condition that crane is set on firm ground horizontally. Those above bold lines are based on crane strength and those below, on its stability.
- Rated lifting capacities below bold lines do not exceed 75 % of tipping load.
- Each rated lifting capacity includes mass of the hook (280 kg for 30 ton capacity, 70 kg for 3.4 ton capacity), and slings.
- Without front jack extended, when the boom is within the Over-front, rated lifting capacities are different from those for the boom in the Over-side and Over-rear.
- Standard number of part line for each boom length is as shown below. Load per line should not surpass 32.8 kN { 3,350 kgf } for main winch and 33.3 kN { 3,400 kgf } for auxiliary winch.

| | | | | | | | | |
|------------------|-------|-------|-------|-------|-------|-------|-------|----------------|
| Boom length (m) | 10.5m | 14.2m | 18.0m | 21.7m | 25.5m | 29.2m | 33.0m | Jib/Single top |
| No. of part line | 9 | 7 | 6 | 4 | 4 | 4 | 4 | 1 |

- For rated lifting capacity of single top, reduce the main hook mass from the relevant boom rated lifting capacity. Rated lifting capacity of single top should not exceed 3,400 kg.
- Free-fall operation should be performed without any load on the hook.

DIMENSION

SPEC. SHEET NO. TL-300E-3-00107/EX-141



- Overall width.....2,490 mm
- Tail swing radius.....3,350 mm
- Tread (track) - Front2,050 mm
- Rear1,860 mm



Specifications are subject to change without notice.



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