

T-600 XL

Lifting capacities

Rating chart 75%

2000 kg std. counterweight

34.75 m main boom + 12.00 m lattice extension - Load ratings in kg														radius in m
radius in m	with outriggers													
	over side and over rear													
	full powered telescopic boom								34.75 m telescopic boom + lattice extension					
	10.98 m		18.90 m		26.83 m		34.75 m		+ 9.00 m		+ 12.00 m			
	°	kg	°	kg	°	kg	°	kg	°	kg	°	kg		
3.05	70	55.000											3.05	
3.66	65	43.500	77	29.480									3.66	
4.27	63	38.560	75	28.050									4.27	
4.88	59	34.470	73	26.760									4.88	
5.49	55	30.390	71	25.400	78	18.150							5.49	
6.10	50	26.310	69	24.040	77	17.690							6.10	
7.62	38	19.100	64	18.700	73	16.780	78	10.890					7.62	
9.15	18	12.800	59	13.120	70	12.950	75	9.980	76	6.770*	77	*5.400	9.15	
10.67			53	9.560	66	10.100	71	8.670	74	8.000*	75	*4.700	10.67	
12.20			46	7.275	62	7.500	70	7.600	72	5.210*	73	*4.130	12.20	
13.72			39	5.775	58	5.625	67	5.480	70	4.700*	71	3.700	13.72	
15.25			30	4.610	54	4.390	64	5.150	68	4.210*	69	3.300	15.25	
18.30					45	2.715	58	3.450	63	3.400	65	2.650	18.30	
21.30					34	1.500	52	2.175	59	2.700	61	2.100	21.30	
24.40					18	410	45	1.310	54	1.910	56	1.700	24.40	
27.45							36	690	49	1.240	52	1.300	27.45	
30.50									43	690	47	900	30.50	
33.24											42	550	33.24	

Warning:

Do not exceed 27.45 m radius over side and over rear with hook block on 34.75 m boom or a tipping condition will occur.

* single-sheave hook block, 2-part reeving.

* single-sheave hook block, 2-part reeving.

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Rating chart 85%

2000 kg std. counterweight

34.75 m main boom + 12.00 m lattice extension – Load ratings in kg													
radius in m	With outriggers												
	over side and over rear												
	full powered telescopic boom								34.75 m telescopic boom + lattice extension				
	10.98 m		18.90 m		26.83 m		34.75 m		+ 9.00 m		+ 12.00 m		
	°	kg	°	kg	°	kg	°	kg	°	kg	°	kg	
3.05	70	60,000											3.05
3.66	66	43,500	77	29,480									3.66
4.27	63	38,560	75	28,050									4.27
4.88	59	34,470	73	26,760									4.88
5.49	55	30,390	71	25,400	78	18,150							5.49
6.10	50	26,310	69	24,040	77	17,690							6.10
7.62	38	19,500	64	18,700	73	16,780	78	10,890					7.62
9.15	18	14,500	59	14,400	70	14,670	75	9,980	76	6,770*	77	*5,400	9.15
10.67			53	10,830	66	11,450	73	9,150	74	5,900*	75	*4,700	10.67
12.20			46	8,240	62	8,500	70	8,280	72	5,210*	73	*4,130	12.20
13.72			39	6,540	58	6,370	67	7,340	70	4,700*	71	3,700	13.72
15.25			30	5,230	54	4,970	64	5,840	68	4,210*	69	3,300	15.25
18.30					45	3,080	58	3,910	63	3,400	65	2,650	18.30
21.30					34	1,700	52	2,460	59	2,700	61	2,100	21.30
24.40					18	460	45	1,480	54	2,000	56	1,700	24.40
27.45							36	780	49	1,400	52	1,470	27.45
30.50									43	780	47	1,020	30.50
33.24											42	620	33.24

Warning:

Do not exceed 27.45 m radius over side and over rear with hook block on 34.75 m boom or a tipping condition will occur.

* single-sheave hook block, 2-part rope

* single-sheave hook block, 2-part reeving.

NOTE: Operation of this equipment in excess of load ratings and disregard of instructions voids the warranty!

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