



# CRANE

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## Kobelco CKE550 FP01102



### General information

Make Kobelco  
 Type CKE550  
 Serial number FP-01102  
 Year 2002  
 Hours 18.900  
 Colour Original  
 Lifting capacity 50 ton  
 Shoe width 760 mm  
 Plates Flat plates  
 Travel speed 2.2 km/h

\*NEW sprockets

### Super structure

Main boom 27.0 meter s.t.c.  
 1x 3.1 meter  
 1x 6.1 meter  
 1x 9.1 meter  
 Winches 2x hoist winch  
 1x boom hoist winch  
 Hook block ball hook  
 3-sheave hook  
 Counterweight 17.000 kgs  
 Safe load indicator PAT Kruger

Boom rated loads in metric tons for 360° working area Crawlers fully extended

Boom length Operating radius (m)	9.1 (30)	12.2 (40)	15.2 (50)	18.3 (60)	21.3 (70)	24.4 (80)	27.4 (90)	30.5 (100)	33.5 (110)	36.6 (120)	39.6 (130)	42.7 (140)	45.7 (150)	48.8 (160)	51.8 (170)	Boom length Operating radius (m)
3.5	50.0	50.0														3.5
3.8	50.0	50.0														3.8
4.0	49.0	48.9	48.8	41.8												4.0
5.0	35.1	35.0	35.0	34.9	34.8	29.7										5.0
6.0	26.4	26.4	26.3	26.2	26.2	26.0	23.8									6.0
7.0	21.1	21.0	21.0	20.9	20.9	20.8	20.7	19.6	18.9							7.0
8.0	17.5	17.5	17.4	17.4	17.3	17.2	17.2	17.1	17.1	16.9	15.8					8.0
9.0	14.9	14.9	14.8	14.8	14.7	14.7	14.6	14.5	14.5	14.4	14.4	13.2	12.9			9.0
10.0	14.7	13.0	12.9	12.9	12.8	12.8	12.7	12.6	12.6	12.5	12.5	12.4	12.4	11.9	10.3	10.0
12.0		10.1	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.7	9.6	9.6	9.5	9.5	12.0
14.0			8.3	8.3	8.2	8.2	8.1	8.1	8.0	8.0	7.9	7.9	7.8	7.8	7.7	14.0
16.0				6.8	6.8	6.7	6.7	6.6	6.6	6.5	6.5	6.4	6.4	6.3	6.3	16.0
18.0					5.9	5.8	5.7	5.7	5.6	5.6	5.5	5.4	5.4	5.3	5.2	18.0
20.0						5.0	4.9	4.9	4.8	4.8	4.7	4.6	4.5	4.4	4.3	20.0
22.0							4.4	4.3	4.2	4.1	4.1	4.0	3.9	3.8	3.6	22.0
24.0								3.8	3.7	3.6	3.6	3.5	3.4	3.3	3.1	24.0
26.0									3.2	3.2	3.1	3.0	2.9	2.8	2.6	26.0
28.0										2.8	2.8	2.6	2.5	2.5	2.2	28.0
30.0											2.5	2.4	2.3	2.2	2.0	30.0
32.0												2.2	2.0	1.9	1.6	32.0
34.0													2.1	1.7	1.5	34.0
36.0														1.6	1.3	36.0
38.0															1.1	38.0

Working Ranges

