



# KATO NK-500EIII

RATED LIFTING CAPACITIES FOR MAIN BOOM

WORKING RADIUS(M)	With intermediately extended outriggers - 360 full range				
	With fully extended outriggers - over front				
	10.8m BOOM	18.1m BOOM	25.4m BOOM	32.7m BOOM	40.0m BOOM
3.0	32.00	20.00			
3.5	32.00	20.00	15.00		
4.0	32.00	20.00	15.00		
4.5	27.00	20.00	15.00		
5.0	20.20	20.00	15.00	10.00	
5.5	15.85	15.60	15.00	10.00	
6.0	12.85	12.55	12.35	10.00	
6.5	10.60	10.30	10.00	10.00	6.00
7.0	8.90	8.60	8.40	9.45	6.00
7.5	7.50	7.25	7.10	8.10	6.00
8.0	6.40	6.20	6.00	7.00	6.00
9.0	4.80	4.55	4.30	5.30	6.00
10.0		3.25	3.05	4.10	4.65
11.0		2.25	2.05	3.05	3.70
12.0		1.45	1.25	2.20	2.90
13.0				1.55	2.25
14.0				1.05	1.70
15.0					1.25
Standard Hook	for 50 tons			for 28 tons	
Hook Weight	500kg			330kg	
Parts of Line	12	7	5	4	3
Critical Boom Angle		40	59	63	67