

HITACHI KH100-2 Hydraulic Crawler

Type of crane:	Hydraulic Crawler Crane
Manufacturer:	Hitachi
Length:	5.73m
Breadth:	3.25m
Height:	3.21m
Max Lifting Capacity:	30.0t
Weight incl.	30.8t (including basic boom, 30t block)
Boom Length:	13m—31m
Built:	1987
Engine:	Hino EL100 122PS/2000rpm

Rated Lifting Loads (mt): Must be down-rated by 25% when on a barge

Working Radius (m)	Boom Length (m)						
	13.0	16.0	19.0	22.0	25.0	28.0	31.0
3.5	24						
4.0	19.7	19.65					
4.5	16.45	16.35	16.35				
5.0	14.05	14.00	13.95	13.90			
6.0	10.85	10.80	10.75	10.70	10.65	10.55	
7.0	8.8	8.70	8.70	8.60	8.55	8.50	8.45
8.0	7.35	7.30	7.25	7.15	7.10	7.05	7.00
9.0	6.30	6.20	6.15	6.10	6.05	5.95	5.90
10.0	5.45	5.40	5.35	5.25	5.20	5.15	5.05
12.0	4.30	4.20	4.15	4.05	4.00	3.90	3.85
14.0		3.35	3.35	3.25	3.20	3.10	3.05
16.0			2.75	2.65	2.60	2.50	2.45
18.0				2.20	2.15	2.05	2.00
20.0				1.85	1.75	1.70	1.60
22.0					1.50	1.40	1.35
24.0						1.15	1.10
26.0							0.90
27.8							0.75



WILLIAMS

www.williams-shipping.co.uk

Williams Shipping Marine Ltd.

Manor House Avenue
Millbrook, Southampton
SO15 0LF

Tel: 02380 237 330

Fax: 02380 236 151

E-mail: enquiries@williams-marine.co.uk