

Q Plant Hire's

40Ton Hydraulic Crawler Crane –



PLANT HIRE

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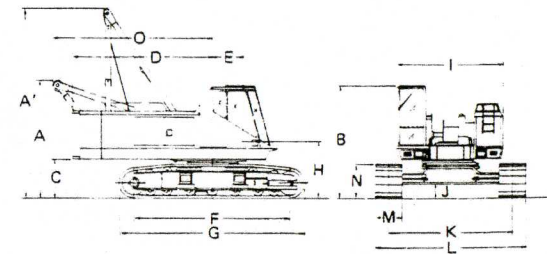
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For further enquiries or any further information please feel free to give us a call.

General Dimensions

- A : Height over low gantry unit 3.200m
- A' : Height over high gantry unit 5.130m
- B : Height of cab 3.055m
- C : Counterweight ground clearance 1.050m
- D : Radius of rear end 3.980m
- E : Center of rotation to boom foot pin 0.900m
- F : Center to center distance of tumbler 4.425m
- G : Overall length of crawler 5.245m
- H : Height from ground to boom foot pin 1.550m
- I : Overall width of house 2.980m
- J : Ground clearance 0.385m
- K : Center to center distance of crawler
 - extended 3.450m
 - retracted 2.540m
- L : Overall width of crawler
 - extended 4.210m
 - retracted 3.300m
- M : Shoe width 0.760m
- N : Height of shoe 0.920m
- O : Tail swing radius at low gantry 4.475m



(in metric tons)

Working radius (m)	Boom length (m)													
	10.0	13.0	16.0	19.0	22.0	25.0	28.0	31.0	34.0	37.0	40.0	43.0	46.0	49.0
3.0	40.00													
3.7	40.00	40.00												
4.0	36.80	36.70	35.25/4.1											
4.5	30.80	30.65	30.55	29.3/4.6										
5.0	25.90	25.75	25.65	25.55	24.2/5.2	20.2/5.8								
6.0	19.65	19.55	19.45	19.40	19.30	19.20	17.6/6.4							
7.0	15.80	15.70	15.65	15.50	15.45	15.35	15.25	15.20	13.8/7.5					
8.0	13.15	13.00	12.95	12.85	12.80	12.65	12.60	12.55	12.50	12.35	11.1/8.5			
9.0	11.20	11.15	11.05	10.95	10.85	10.80	10.70	10.60	10.50	10.45	10.40	10.25	9.2/9.5	
10.0	10.15/9.7	9.65	9.60	9.50	9.40	9.30	9.25	9.20	9.05	9.00	8.95	8.80	8.50	8.30
12.0		7.60	7.50	7.40	7.30	7.20	7.15	7.10	7.05	6.90	6.85	6.80	6.70	6.50
14.0		7.3/12.3	6.15	6.00	5.90	5.85	5.80	5.70	5.60	5.55	5.45	5.35	5.25	5.05
16.0			5.65/14.9	5.05	4.95	4.80	4.75	4.65	4.60	4.50	4.40	4.30	4.20	4.10
18.0				4.5/17.5	4.25	4.15	4.05	3.95	3.85	3.70	3.65	3.55	3.50	3.35
20.0					3.65	3.55	3.45	3.35	3.25	3.15	3.10	3.00	2.90	2.80
22.0						3.05	2.95	2.85	2.75	2.65	2.55	2.45	2.40	2.30
24.0							2.85/22.7	2.50	2.40	2.35	2.20	2.15	2.05	1.85
26.0								2.3/25.3	2.10	2.00	1.90	1.80	1.70	1.55
28.0									1.85	1.75	1.60	1.45	1.40	1.20
30.0										1.50	1.30	1.20	1.10	0.90
32.0											1.45/30.5	1.10	1.00	0.70