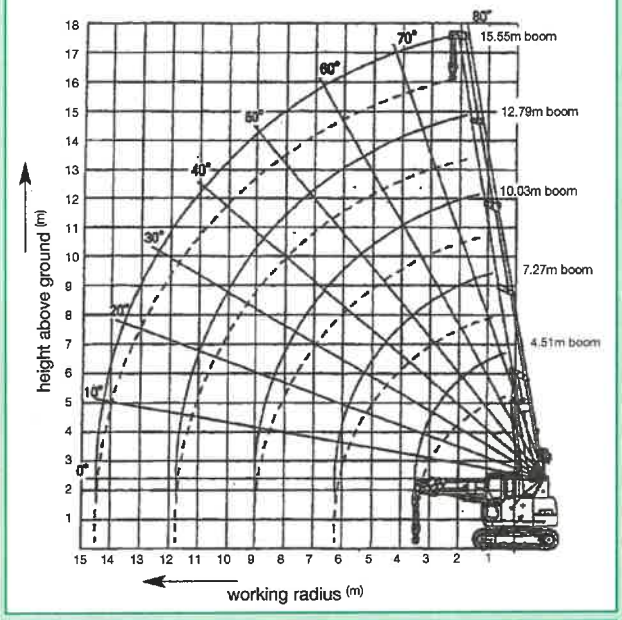
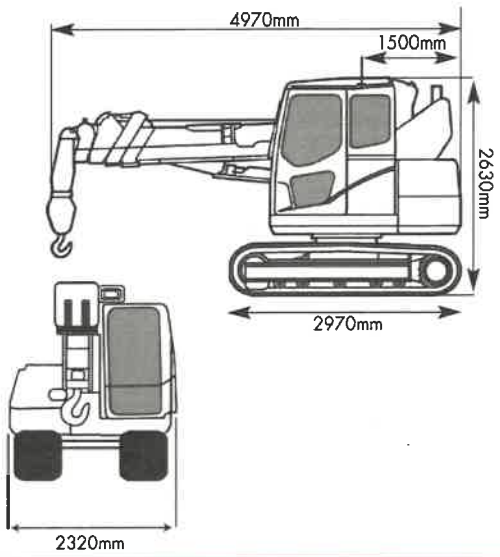
Rugged, Versatile, Compact Cranes of Unique Capability

Kobelco CK90UR

4.9 ton crawler crane working area



Dimensions



Rated lifting capacity chart (hook 4 wire)

Radius / Boom length	1. 4.51 boom		2. 7.27 boom		3. 10.03 boom		4. 12.79 boom		5. 15.55 boom	
	Stationary	Driving	Stationary	Driving	Stationary	Driving	Stationary	Driving	Stationary	Driving
1.00m	4900	2000	4900	2000						
1.50m	4900	2000	4900	2000	2600	1400				
1.90m	4900	2000	4900	2000	2600	1400				
2.00m	4690	2000	4690	2000	2600	1400	2000	-		
2.10m	4480	2000	4480	2000	2600	1400	2000	-		
2.50m	3660	2000	3750	2000	2600	1400	2000	-	1400	-
3.00m	2700	1490	2770	1520	2160	1160	2000	-	1400	-
3.15m	2500	1380	2550	1400	2060	1110	2000	-	1400	-
3.45m	2110	1160	2190	1200	1880	1010	1820	-	1400	-
3.50m			2140	1170	1850	990	1780	-	1400	-
4.00m			1710	940	1620	870	1570	-	1400	-
4.50m			1390	760	1440	770	1390	-	1160	-
5.00m			1210	660	1260	690	1250	-	1040	-
5.50m			990	540	1070	580	1130	-	980	-
6.00m			830	450	920	500	980	-	920	-
6.22m			770	420	860	470	930	-	890	-
6.50m					790	430	860	-	850	-
7.00m					690	370	750	-	790	-
7.50m					600	330	660	-	740	-
8.00m					510	280	590	-	660	-
8.50m					440	240	520	-	600	-
8.98m					380	210	450	-	530	-
9.00m							450	-	530	-
9.50m							390	-	470	-
10.00m							340	-	400	-
10.50m							290	-	360	-
11.00m			Strength area				250	-	310	-
11.50m							210	-	260	-
11.74m							190	-	250	-
12.00m									230	-
12.50m									190	-
13.00m									160	-
13.50m									150	-
14.00m									150	-
14.50m									150	-

SAFETY INFORMATION

1. The lifting capacity at pick and carry operation is the load that can be carried on the firm and level ground after picking up the load in immovable swing. Keep the load close to the ground. Sudden braking or sharp steering are dangerous. Move the moment limiter to pick and carry mode.
2. All crane operations are forbidden during travelling.
3. Keep the driving speed less than 1.7km/h (1 speed) during pick and carry operation.
4. The hook weight is 60kg.
5. Load limits for number of wire ropes. 4 ropes-up-to 4,900kg, 2 ropes-up-to 2,200kg, 1 rope-up-to 1,400kg.
6. Crane is fitted with 116m x 10mm wire rope.
7. Operating weight for this machine is 8800kgs.



Tight spots and rough terrain... no problem

While every care has been taken in the preparation of the ratings given in this leaflet, and all reasonable steps have been taken to check the accuracy of the information, The Company cannot accept responsibility for any inaccuracy in respect of any matter arising out of, or in connection with the use of these tables