



TRANSPORTATION SPECS - Crawler Cranes

KOBELCO MODEL CK850G - 85 TON CAPACITY

<u>COMPONENT WEIGHTS</u>	<u>LBS.</u>	<u>KGS.</u>	<u>BOOM 40' MIN / 200' MAX</u>	<u>LBS</u>	<u>KGS</u>
Complete Crane c/w 40' Boom (Inc. 60 Ton Block, Ball + Max. CWT)	167,737	76,084	Butt Section 19'7"	2,326	1,056
Upper, carbody, tracks, gantry & cables	87,434	39,660	10' Insert c/w pendants	590	268
Counterweight Upper max.	57,800	26,218	20' Insert c/w pendants	1,025	465
Counterweight Lower max.	14,330	6,500	40' Insert c/w pendants	1,896	861
Tracks – 36" shoes (2) each	16,843	7,640	40' Insert c/ w pendants and lug	1,929	875
			Boom Tip Section 22'8"	2,227	1,011
<u>COUNTERWEIGHT (UPPER)</u>					
Cwt 1 (14'6" x 3'3" x 2'9") 1 pc.	20,550	9,322			
Cwt 2 (4'9" x 3'1" x 2'11") 2 pc.	9,260	4,201			
Cwt 3 (4'9" x 3'1" x 2'11") 2 pc.	9,260	4,201	<u>JIB 30' MIN / 60' MAX</u>		
Total Upper CWT	57,800	26,218	Jib Butt Section 19'9"	440	200
<u>COUNTERWEIGHT CARBODY</u>					
Carbody (5'7" x 5'2" x 1'11") 2 pc.	7,165	3,250	Jib 10' Insert	210	96
<u>TOTAL CARBODY CWT</u>	14,330	6,500	Jib 20' Insert	390	177
<u>ADDITIONAL INFORMATION</u>					
60 Ton Block, 4 Sheave	2,600	1,180	Jib Tip Section 16'1"	485	220
13 Ton Hook & Weight Ball	700	318	Jib Strut	456	207
Auxiliary Sheave	320	146	Backstop 16' 10"	595	270
Main Load Line 7/8" x 869 feet (220 m)					
Auxiliary Hoist Line 7/8" x 673 feet (130 m)					
Boom Hoist Line 7/8" x 476 feet (145 m)					
3 rd Drum Line 5/8" x 492 feet (150 m)					

STERLING CRANE

GENERAL DIMENSIONS

Unit: ft-in (mm)

