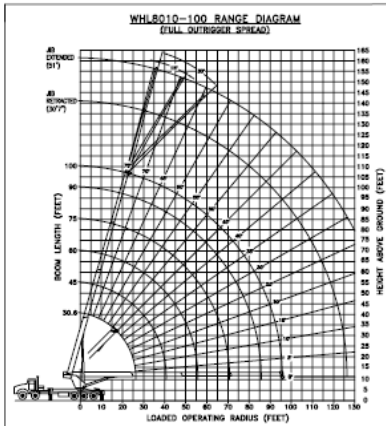
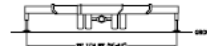


LOAD CHARTS AND SPECIFICATIONS: WHL8010-100



WHL8010-100 LOAD CHART
OUTRIGGERS AT FULL SPREAD (240' OVER THE BACK)



MAIN BOOM MAXIMUM RATED LOAD IN LBS.										307''/51' TELESCOPIC ORIENTABLE JIB (MAIN BOOM FULLY EXTENDED)						
LOADED OPERATING RADIUS	RETRACTED		EXTENDED		RETRACTED		EXTENDED		RETRACTED		EXTENDED		RETRACTED		EXTENDED	
	BOOM ANGLE	BOOM LENGTH	BOOM ANGLE	BOOM LENGTH	BOOM ANGLE	BOOM LENGTH	BOOM ANGLE	BOOM LENGTH	BOOM ANGLE	BOOM LENGTH	BOOM ANGLE	BOOM LENGTH	BOOM ANGLE	BOOM LENGTH	BOOM ANGLE	BOOM LENGTH
10	45°	30.4FT	45°	31.0	60°	50.0	60°	50.0	60°	50.0	60°	50.0	60°	50.0	60°	50.0
15	80	30,000	75	27,000												
20	115	26,000	110	23,000	110	23,000	110	23,000	110	23,000	110	23,000	110	23,000	110	23,000
25	150	22,000	145	19,000	145	19,000	145	19,000	145	19,000	145	19,000	145	19,000	145	19,000
30	185	18,000	180	15,000	180	15,000	180	15,000	180	15,000	180	15,000	180	15,000	180	15,000
35	220	14,000	215	11,000	215	11,000	215	11,000	215	11,000	215	11,000	215	11,000	215	11,000
40	255	10,000	250	7,000	250	7,000	250	7,000	250	7,000	250	7,000	250	7,000	250	7,000
45	290	6,000	285	4,000	285	4,000	285	4,000	285	4,000	285	4,000	285	4,000	285	4,000
50	325	2,000	320	1,000	320	1,000	320	1,000	320	1,000	320	1,000	320	1,000	320	1,000
55	360	0	355	0	355	0	355	0	355	0	355	0	355	0	355	0
60	395	0	390	0	390	0	390	0	390	0	390	0	390	0	390	0
65	430	0	425	0	425	0	425	0	425	0	425	0	425	0	425	0
70	465	0	460	0	460	0	460	0	460	0	460	0	460	0	460	0
75	500	0	495	0	495	0	495	0	495	0	495	0	495	0	495	0
80	535	0	530	0	530	0	530	0	530	0	530	0	530	0	530	0
85	570	0	565	0	565	0	565	0	565	0	565	0	565	0	565	0
90	605	0	600	0	600	0	600	0	600	0	600	0	600	0	600	0
95	640	0	635	0	635	0	635	0	635	0	635	0	635	0	635	0
100	675	0	670	0	670	0	670	0	670	0	670	0	670	0	670	0
105	710	0	705	0	705	0	705	0	705	0	705	0	705	0	705	0
110	745	0	740	0	740	0	740	0	740	0	740	0	740	0	740	0
115	780	0	775	0	775	0	775	0	775	0	775	0	775	0	775	0
120	815	0	810	0	810	0	810	0	810	0	810	0	810	0	810	0
125	850	0	845	0	845	0	845	0	845	0	845	0	845	0	845	0
130	885	0	880	0	880	0	880	0	880	0	880	0	880	0	880	0
135	920	0	915	0	915	0	915	0	915	0	915	0	915	0	915	0
140	955	0	950	0	950	0	950	0	950	0	950	0	950	0	950	0
145	990	0	985	0	985	0	985	0	985	0	985	0	985	0	985	0
150	1025	0	1020	0	1020	0	1020	0	1020	0	1020	0	1020	0	1020	0
155	1060	0	1055	0	1055	0	1055	0	1055	0	1055	0	1055	0	1055	0
160	1095	0	1090	0	1090	0	1090	0	1090	0	1090	0	1090	0	1090	0
165	1130	0	1125	0	1125	0	1125	0	1125	0	1125	0	1125	0	1125	0
170	1165	0	1160	0	1160	0	1160	0	1160	0	1160	0	1160	0	1160	0
175	1200	0	1195	0	1195	0	1195	0	1195	0	1195	0	1195	0	1195	0
180	1235	0	1230	0	1230	0	1230	0	1230	0	1230	0	1230	0	1230	0
185	1270	0	1265	0	1265	0	1265	0	1265	0	1265	0	1265	0	1265	0
190	1305	0	1300	0	1300	0	1300	0	1300	0	1300	0	1300	0	1300	0
195	1340	0	1335	0	1335	0	1335	0	1335	0	1335	0	1335	0	1335	0
200	1375	0	1370	0	1370	0	1370	0	1370	0	1370	0	1370	0	1370	0
205	1410	0	1405	0	1405	0	1405	0	1405	0	1405	0	1405	0	1405	0
210	1445	0	1440	0	1440	0	1440	0	1440	0	1440	0	1440	0	1440	0
215	1480	0	1475	0	1475	0	1475	0	1475	0	1475	0	1475	0	1475	0
220	1515	0	1510	0	1510	0	1510	0	1510	0	1510	0	1510	0	1510	0
225	1550	0	1545	0	1545	0	1545	0	1545	0	1545	0	1545	0	1545	0
230	1585	0	1580	0	1580	0	1580	0	1580	0	1580	0	1580	0	1580	0
235	1620	0	1615	0	1615	0	1615	0	1615	0	1615	0	1615	0	1615	0
240	1655	0	1650	0	1650	0	1650	0	1650	0	1650	0	1650	0	1650	0
245	1690	0	1685	0	1685	0	1685	0	1685	0	1685	0	1685	0	1685	0
250	1725	0	1720	0	1720	0	1720	0	1720	0	1720	0	1720	0	1720	0
255	1760	0	1755	0	1755	0	1755	0	1755	0	1755	0	1755	0	1755	0
260	1795	0	1790	0	1790	0	1790	0	1790	0	1790	0	1790	0	1790	0
265	1830	0	1825	0	1825	0	1825	0	1825	0	1825	0	1825	0	1825	0
270	1865	0	1860	0	1860	0	1860	0	1860	0	1860	0	1860	0	1860	0
275	1900	0	1895	0	1895	0	1895	0	1895	0	1895	0	1895	0	1895	0
280	1935	0	1930	0	1930	0	1930	0	1930	0	1930	0	1930	0	1930	0
285	1970	0	1965	0	1965	0	1965	0	1965	0	1965	0	1965	0	1965	0
290	2005	0	2000	0	2000	0	2000	0	2000	0	2000	0	2000	0	2000	0
295	2040	0	2035	0	2035	0	2035	0	2035	0	2035	0	2035	0	2035	0
300	2075	0	2070	0	2070	0	2070	0	2070	0	2070	0	2070	0	2070	0
305	2110	0	2105	0	2105	0	2105	0	2105	0	2105	0	2105	0	2105	0
310	2145	0	2140	0	2140	0	2140	0	2140	0	2140	0	2140	0	2140	0
315	2180	0	2175	0	2175	0	2175	0	2175	0	2175	0	2175	0	2175	0
320	2215	0	2210	0	2210	0	2210	0	2210	0	2210	0	2210	0	2210	0
325	2250	0	2245	0	2245	0	2245	0	2245	0	2245	0	2245	0	2245	0
330	2285	0	2280	0	2280	0	2280	0	2280	0	2280	0	2280	0	2280	0
335	2320	0	2315	0	2315	0	2315	0	2315	0	2315	0	2315	0	2315	0
340	2355	0	2350	0	2350	0	2350	0	2350	0	2350	0	2350	0	2350	0
345	2390	0	2385	0	2385	0	2385	0	2385	0	2385	0	2385	0	2385	0
350	2425	0	2420	0	2420	0	2420	0	2420	0	2420	0	2420	0	2420	0
355	2460	0	2455	0	2455	0	2455	0	2455	0	2455	0	2455	0	2455	0
360	2495	0	2490	0	2490	0	2490	0	2490	0	2490	0	2490	0	2490	0
365	2530	0	2525	0	2525	0	2525	0	2525	0	2525	0	2525	0	2525	0
370	2565	0	2560	0	2560	0	2560	0	2560	0	2560	0	2560	0	2560	0
375	2600	0	2595	0	2595	0	2595	0	2595	0	2595	0	2595	0	2595	0
380	2635	0	2630	0	2630	0	2630	0	2630	0	2630	0	2630	0	2630	0
385	2670	0	2665	0	2665	0	2665	0	2665	0	2665	0	2665	0	2665	0
390	2705	0	2700	0	2700	0	2700	0	2							