

SCA800TB | LOAD CHART OF JIB CONFIG. | IMPERIAL

Boom operation angle	Rear Counterweight is 57.3Klb, Carbody Counterweight 13.2Klb						Boom operation angle
	154.2+33.5 jib			154.2+57.4 jib			
	0°	15°	30°	0°	15°	30°	
80°	12.1	8.4	7.3	7.3	4.4	3.3	80°
78°	11.5	8.4	7.1	6.6	4.2	2.9	78°
76°	10.8	8.2	6.4	6.0	4.0	2.9	76°
74°	9.3	7.7	6.0	5.1	3.7	2.6	74°
72°	7.9	7.3	5.7	4.6	3.5	2.6	72°
70°	8.6	6.8	5.3	4.2	3.3	2.4	70°
68°	7.7	6.4	5.1	4.0	3.1	2.4	68°
66°	6.8	6.0	4.8	3.7	2.9	2.2	66°
64°	6.0	5.5	4.6	3.5	2.6	2.2	64°
62°	5.1	5.1	4.4	3.3	2.4	2.2	62°
60°	4.4	4.4	4.0	3.1	2.2	2.0	60°
58°	4.0	3.7	3.1	2.6	2.0	2.0	58°
56°	3.5	3.1	2.6	2.4	2.0	1.8	56°
54°	2.6	2.4	2.2	2.0			54°
52°	2.0						52°
Min. protection angle	50°						Min. protection angle

In the interest of continual equipment development, SANY America, Inc. reserves the right to change these specifications at any time without prior notification. Refer to machine's load chart. Capacities are in Klb.