



Model 16000
No. 58 WA boom 92,0 m (301.8 ft)

16000 Wind Attachment Machine
 92m #58 WA Boom
 SO 6133 SN 16007033

S=skid
 B=box
 L=loose

		DESCRIPTION	WEIGHT		INCH			CUBIC FEET	CM			CUBIC METERS
			LBS	KG	L	W	H		L	W	H	
1	S	12m #58 WA boom insert with misc. inside	12,000.00	5,448.00	485.00	117.00	107.00	3,515.52	1,232.00	297.00	272.00	99.53
2	S	12m #58 WA boom insert with misc. inside	12,000.00	5,448.00	485.00	117.00	107.00	3,515.52	1,232.00	297.00	272.00	99.53
3	S	12m #58 WA boom insert with misc. inside	12,000.00	5,448.00	485.00	117.00	107.00	3,515.52	1,232.00	297.00	272.00	99.53
4	S	12m #58 WA boom insert with misc. inside	12,000.00	5,448.00	485.00	117.00	107.00	3,515.52	1,232.00	297.00	272.00	99.53
5	S	12m #58 WA boom insert with misc. inside	12,000.00	5,448.00	485.00	117.00	107.00	3,515.52	1,232.00	297.00	272.00	99.53
6	S	6m #58 WA boom insert	9,000.00	4,086.00	252.00	117.00	107.00	1,826.62	640.00	297.00	272.00	51.70
7	S	129.9 MT 4 Sheave Extended Upper Point with 1m #58WA Top Assy Cap Attached	28,000.00	12,712.00	300.00	102.00	102.00	1,807.17	762.00	259.00	259.00	51.12
8	L	Upper counterweight	18,200.00	8,263.00	103.00	99.00	17.00	100.37	262.00	251.00	43.00	2.83
9	L	Upper counterweight	18,200.00	8,263.00	103.00	99.00	17.00	100.37	262.00	251.00	43.00	2.83
								48.17	201.00	99.00	69.00	1.37

TOTALS

Extended upper boom point load charts

ANSI B30.5

Liftcrane boom capacities - Model 16000 Wind Attachment No. 58 WA with 7,6 m (25 ft) extended upper boom point

166 920 kg (368,000 lb) Counterweight
54 430 kg (120,000 lb) Carbody counterweight
360° Rating
kg (lb) x 1000

Boom m (ft) Radius	28° offset						35° offset					
	65,0 (213.2)	71,0 (232.9)	77,0 (252.6)	83,0 (272.3)	89,0 (292.0)	92,0 (301.8)	65,0 (213.2)	71,0 (232.9)	77,0 (252.6)	83,0 (272.3)	89,0 (292.0)	92,0 (301.8)
15,2 (50)	130.0 (286.6)	130.0 (286.6)					130.0 (286.6)					
18,0 (60)	118.5 (255.6)	118.1 (254.5)	117.8 (253.7)	117.5 (252.7)	86.5 (191.8)	108.5 (239.4)	119.9 (257.5)	118.7 (256.5)	118.4 (255.8)	87.8 (192.4)	87.3 (191.7)	87.1 (191.6)
22,0 (70)	88.7 (194.5)	88.0 (193.2)	87.5 (192.1)	87.0 (190.9)	75.8 (167.8)	86.3 (189.5)	89.3 (196.0)	88.7 (194.8)	88.3 (193.9)	77.0 (170.8)	76.5 (169.7)	76.3 (169.2)
24,0 (80)	78.2 (168.5)	77.5 (167.0)	76.9 (165.8)	76.3 (164.5)	59.7 (131.2)	75.6 (162.8)	78.7 (169.7)	78.1 (168.3)	77.6 (167.2)	60.9 (134.0)	60.3 (133.7)	60.0 (133.1)
28,0 (90)	62.3 (137.1)	61.5 (135.3)	61.0 (133.8)	60.3 (132.4)	53.5 (117.8)	59.5 (130.6)	62.8 (138.4)	62.0 (136.6)	61.5 (135.3)	54.6 (120.3)	54.0 (118.9)	53.7 (118.2)
30,0 (100)	56.2 (121.0)	55.4 (119.3)	54.8 (118.0)	54.1 (116.4)	43.5 (95.8)	53.3 (114.6)	56.6 (121.9)	55.9 (120.3)	55.3 (119.0)	44.6 (98.3)	44.0 (96.9)	43.7 (96.2)
34,0 (110)	46.4 (102.6)	45.5 (100.7)	44.9 (98.6)	44.2 (97.3)	39.4 (86.8)	43.3 (95.2)	46.7 (102.8)	45.9 (101.1)	45.3 (99.9)	40.5 (89.3)	39.9 (87.8)	39.6 (87.1)
36,0 (120)	42.3 (93.1)	41.5 (91.3)	40.9 (89.9)	40.1 (88.2)	32.7 (72.9)	39.2 (84.2)	42.6 (94.1)	41.9 (92.3)	41.3 (90.9)	33.7 (74.3)	33.1 (73.0)	32.7 (72.1)
40,0 (130)	35.7 (78.0)	34.8 (76.1)	34.1 (74.6)	33.4 (73.5)	29.8 (65.7)	32.4 (71.4)	35.9 (78.6)	35.1 (77.0)	34.4 (75.7)	30.8 (68.0)	30.1 (66.3)	29.8 (65.7)
42,0 (140)	32.8 (72.5)	31.9 (69.6)	31.3 (67.1)	30.5 (65.4)	24.9 (54.9)	29.6 (63.4)	33.1 (71.1)	32.2 (69.2)	31.6 (67.8)	25.9 (56.1)	25.2 (54.6)	24.9 (53.8)
46,0 (150)	28.0 (61.5)	27.1 (59.6)	26.4 (57.0)	25.6 (55.3)	22.8 (49.3)	24.7 (52.2)	28.2 (60.9)	27.3 (59.0)	26.7 (57.6)	23.8 (51.4)	23.1 (49.9)	22.7 (49.1)
48,0 (160)	25.9 (55.5)	24.9 (53.5)	24.3 (52.0)	23.5 (50.2)	19.1 (41.1)	22.5 (48.1)	26.1 (55.8)	25.2 (53.9)	24.5 (52.5)	20.0 (42.0)	19.3 (41.5)	18.9 (40.7)
52,0 (170)	22.2 (47.3)	21.2 (44.7)	20.6 (43.8)	19.8 (41.1)	14.5 (30.1)	18.8 (40.1)	22.3 (47.6)	21.4 (44.7)	20.8 (43.3)	15.4 (31.1)	14.7 (30.6)	14.3 (29.9)
58,0 (190)	17.6 (36.1)	16.7 (34.7)	16.0 (33.6)	15.2 (31.8)	10.8 (22.1)	14.2 (29.1)	17.7 (36.3)	16.8 (34.3)	16.2 (33.9)	11.7 (23.1)	10.9 (22.5)	10.6 (21.8)
64,0 (210)	13.9 (29.1)	13.0 (26.7)	12.3 (24.3)	11.5 (22.5)	7.8 (15.1)	10.5 (21.1)		13.1 (26.9)	12.4 (25.5)	8.6 (16.6)	7.9 (15.1)	7.5 (14.6)
70,0 (230)		- (21.9)	9.3 (19.1)	8.5 (17.1)	5.0 (9.1)	7.5 (14.6)			9.4 (19.1)	6.0 (11.1)	5.1 (9.1)	4.6 (8.1)
76,0 (250)			6.7 (12.1)	5.9 (10.1)	- (0.0)	4.6 (7.1)				- (0.0)	- (0.0)	- (0.0)