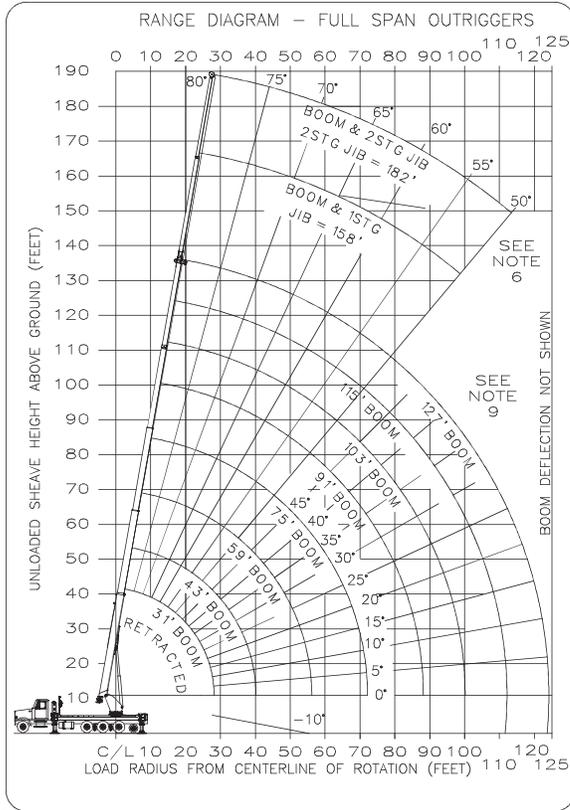


LOAD CHART - FULL SPAN OUTRIGGERS



BOOM LOAD CAPACITIES IN LBS. WITH FULL SPAN OUTRIGGERS (24 FT)

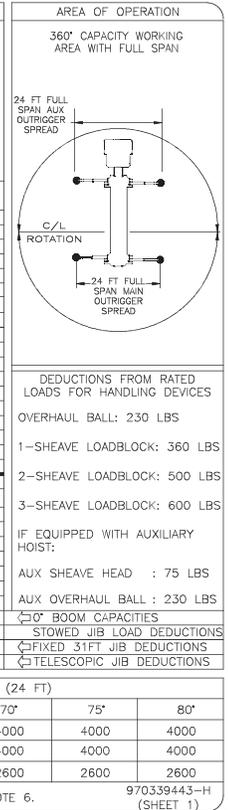
LOAD RADIUS (FT)	31 FT BOOM	43 FT BOOM	59 FT BOOM	75 FT BOOM	91 FT BOOM	103 FT BOOM	115 FT BOOM	127 FT BOOM
7	73 90000	78 36000						
8	71 82100	77 36200						
10	67 71100	74 36500	79 35800					
12	63 62700	71 38700	77 36100	80 35500				
15	57 50800	67 39700	74 38100	78 35700	80 22000			
20	44 36200	59 36900	69 37300	74 33200	78 22000	79 17100	80 12850	
25	28 27400	51 28100	63 28600	70 28800	74 20700	77 17100	78 12600	
30		41 22300	57 22800	66 23000	71 18000	74 16800	76 12500	
35		28 17700	51 18200	61 18400	68 15900	71 14500	74 12400	75 10000
40			44 14500	57 14800	64 14200	68 12700	71 11400	73 10000
45			36 11800	52 12200	60 12100	65 11200	68 10000	71 9050
50			27 9800	46 10100	57 10100	62 9900	65 8800	69 8100
55				41 8500	53 8500	58 8500	63 8000	66 7200
60				35 7200	48 7200	55 7250	60 7200	63 6400
65				27 6100	44 6100	51 6200	57 6200	61 5700
70				15 5100	39 5200	47 5300	53 5400	58 5100
75					33 4500	43 4500	50 4600	55 4450
80					26 3800	39 3850	46 3950	52 4000
85					17 3200	34 3300	43 3400	49 3400
90						28 2800	39 2850	46 2900
95						20 2350	34 2400	42 2450
100						5 1900	29 2000	39 2050
105							12 1600	34 1700
110							13 1250	30 1350
115								24 1050
120								17 750
	0 22000	0 14000	0 8200	0 4700	0 2850	0 1900	0 1100	0 300
	500	415	300	280	250	210	190	150
	1000	770	560	420	350	315	280	250

NOTE: RATINGS ABOVE THE HEAVY LINE ARE BASED ON STRUCTURAL COMPETENCE AND NOT ON MACHINE STABILITY

JIB LOAD CAPACITIES (LBS) FOR ALL BOOM LENGTHS. JIB CAPACITIES ARE FOR FULL SPAN OUTRIGGERS (24 FT)

LOADED BOOM ANGLE	50°*	55°	60°	65°	70°	75°	80°
FIXED 31 FT JIB		1300	1800	2400	3400	4000	4000
TELESCOPING JIB	RETRACTED 31 FT JIB	1000	1700	2400	3400	4000	4000
	EXTENDED 55 FT JIB	700	1300	1800	2500	2600	2600

* DO NOT OPERATE JIBS BELOW THIS ANGLE UNLESS BOOM IS FULLY RETRACTED. SEE NOTE 6.



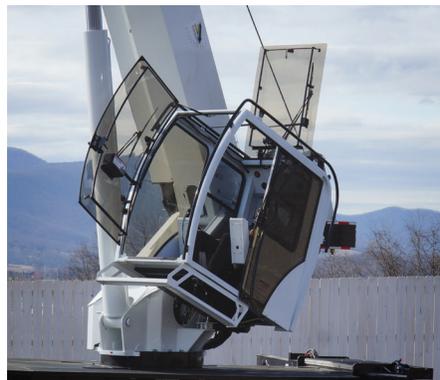
E-SERIES CONTROLS

The E-series control system is a standard feature on the AC45E. Included is a redesigned swing system and state of the art CAN based hydraulic control system. This system ensures that motion starts and stops are extremely smooth with unparalleled meterability and swing control as well as best-in-class multifunction performance.



DUAL ENTRY CAB

Altec's patented dual entry cab provides safe access /egress throughout the entire range of rotation. The 20° tilt feature maximizes the viewing spectrum on the job site.



LOWER WINCH AND BOOM TELE CONTROL

The AC45E includes winch control at the hook stowage point, which allows for one person to safely and easily stow the load block. Additionally, boom telescope control at the hook stowage point is also standard, allowing for the boom stow length to be easily adjusted before roading.

