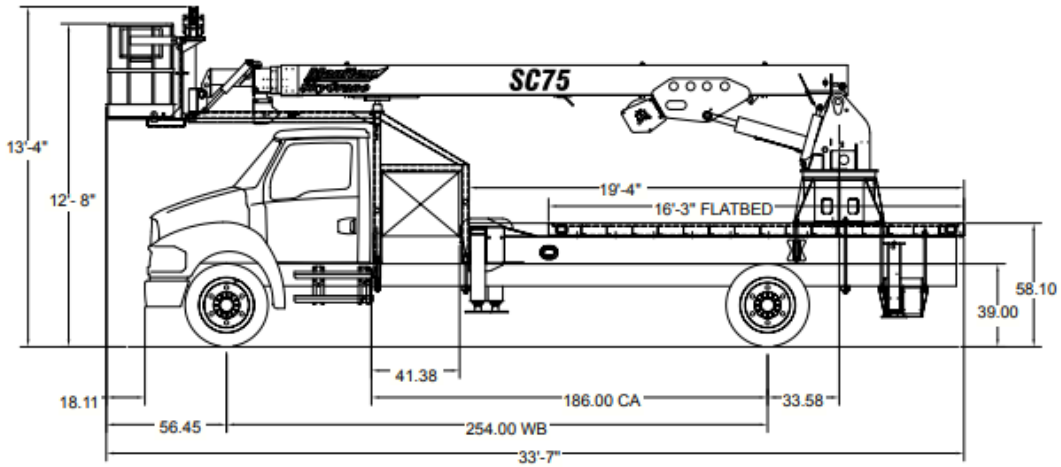
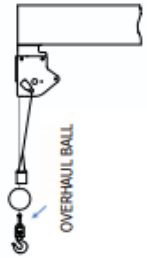
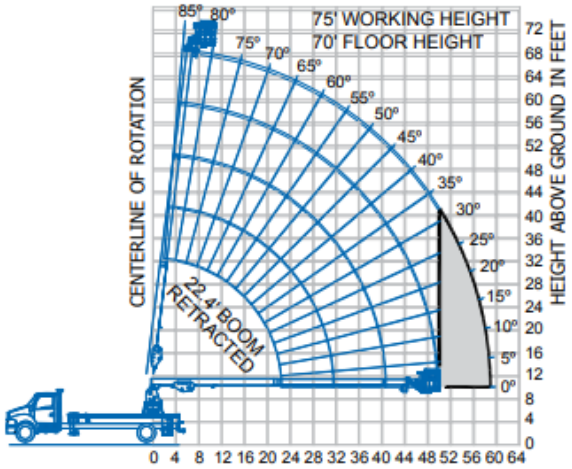


DEDUCTIONS

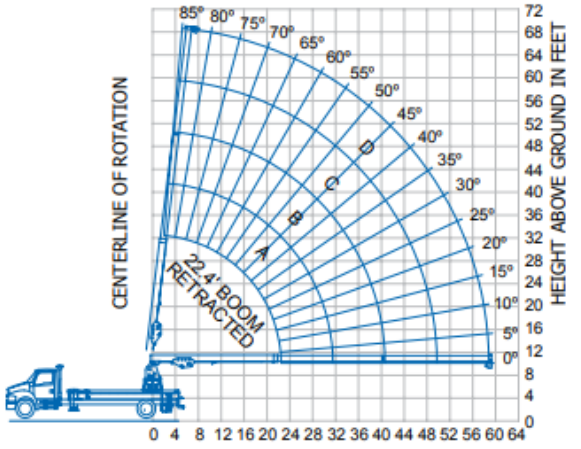
Overhaul Weight	40 lb
Snatch Block	40 lb
2-Manbasket SLR Platform	700 lb

WEIGHTS

1 Part Line	2 Part Line	WARNING
		Anti-two-block system, if supplied, must be in good operating condition before operating crane. Refer to the owner's manual. Keep at least three wraps of load line on the drum at all times.
3,500 lb	6,000 lb	3/8" 6 x 25 IWRC (3.5:1 SF) 13,120 lb min. breaking strength



OPERATING RADIUS FROM CENTERLINE OF ROTATION IN FEET



OPERATING RADIUS FROM CENTERLINE OF ROTATION IN FEET

The Gray Area represents a "no work" zone, do not place the basket in this area.

Meets ANSI B30.5 Requirements - Do not operate crane or accessories within 10' (3,05 m) of live power lines.
NOTICE: This chart is for reference only and must not be used for lifting purposes. Consult factory for other boom options.

LOAD CHART FOR CRANE APPLICATIONS ONLY

MAIN BOOM LOAD RATINGS IN LBS.
WITH OUTRIGGERS FULLY EXTENDED

	Boom Length	A		B		C		D	
Operating Radius	22.4 Feet	31.5 Feet		40.6 Feet		49.7 Feet		58.8 Feet	
Feet	∠ lb.	∠	lb.	∠	lb.	∠	lb.	∠	lb.
8	71° 5,450	77°	4,970	80°	4,500				
10	65° 5,360	73°	4,850	77°	4,350	80°	3,750		
12	60° 5,300	69°	4,750	74°	4,200	78°	3,600	80°	3,000
14	53° 5,190	65°	4,620	71°	4,050	75°	3,490	78°	2,930
16	46° 5,080	61°	4,490	68°	3,900	73°	3,380	76°	2,870
18	39° 4,980	57°	4,360	65°	3,750	70°	3,280	74°	2,810
20	29° 4,780	52°	4,180	62°	3,580	68°	3,160	72°	2,750
24		42°	3,780	55°	3,210	63°	2,910	68°	2,620
28		29°	3,380	48°	2,840	57°	2,670	64°	2,500
32				39°	2,360	52°	2,350	59°	2,350
36				29°	1,980	45°	2,020	54°	2,070
40				11°	1,620	38°	1,710	49°	1,800
44						29°	1,480	44°	1,580
48						17°	1,250	37°	1,290
52								30°	1,000
56								20°	800