

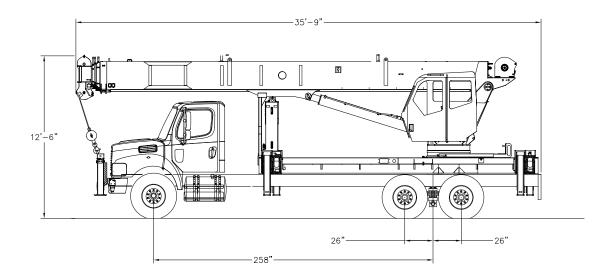
STINGER 35-127RS

35T LIFTING CAPACITY BOOM TRUCK CRANE



FEATURES

- 35 US TON @ 5FT
- 127-F00T FULL POWER MAIN BOOM
- 137-F00T TIP HEIGHT
- 31-55 FT OPTIONAL TWO-PIECE JIB
- 192 FT MAXIMUM TIP HEIGHT WITH 55 FT JIB
- ENCLOSED OPERATOR CAB WITH DELUXE SEAT
- ELECTRONIC RATED CAPACITY INDICATOR



	FRONT AXLE LOAD	REAR AXLE LOAD	TOTAL WEIGHT
BARE CHASSIS	8,260 LBS.	8,240 LBS.	16,500 LBS.
MOUNTED CRANE WITH 33.5 - 55 FT JIB	19,580 LBS.	32,210 LBS.	52,890 LBS.

WEIGHT INCLUDES: 7 TON LOAD BALL 50 GALLONS FUEL

LOAD CHART

MAIN BOOM 360°







		Star								tandard: A	andard: ASME B30.5		
		Boom length in feet											
		31	40	50	60	70	80	90	100	110	120	127	
	5	70,000	43,000	42,650									
	10	52,800	43,000	42,650	45,900	44,600							
	12	46,750	43,000	41,700	40,100	38,850	37,850						
	15	37,100	37,400	35,300	33,800	32,600	31,650	30,600					
	20	25,650	26,150	26,400	26,500	25,750	24,850	24,100	22,600	20,400			
	25	18,350	18,850	19,100	19,150	19,200	19,200	19,100	19,050	17,650	15,700	10,000	
	30		13,800	14,050	14,150	14,200	14,200	14, 150	14,100	14,000	13,900	10,000	
nfeet	35		10,450	10,750	10,850	10,950	10,950	10,900	10,900	10,800	10,700	10,000	
	40			8,400	8,550	8,600	8,650	8,650	8,600	8,550	8,450	8,400	
Radius in f	45			6,650	6,800	6,900	6,900	6,900	6,900	6,850	6,800	6,750	
agi.	50				5,450	5,550	5,600	5,600	5,600	5,550	5,500	5,450	
œ	55				4,350	4,500	4,550	4,550	4,550	4,500	4,450	4,450	
	60					3,600	3,650	3,700	3,700	3,650	3,650	3,600	
	65					2,850	2,950	3,000	3,000	2,950	2,950	2,900	
	70						2,350	2,350	2,400	2,350	2,350	2,350	
	75						1,800	1,850	1,900	1,850	1,850	1,850	
	80							1,400	1,450	1,450	1,400	1,400	
	85							1,000	1,050	1,050	1,050	1,050	
	90								700	700	700	700	