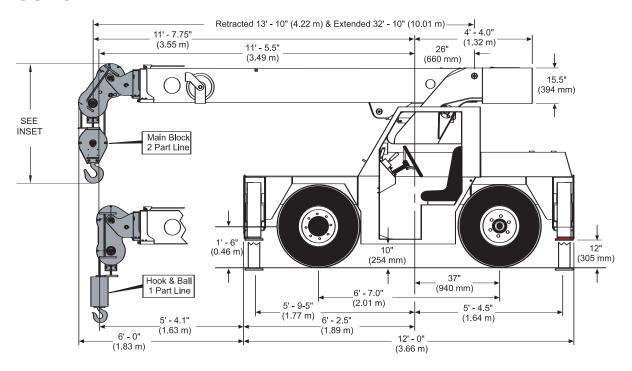
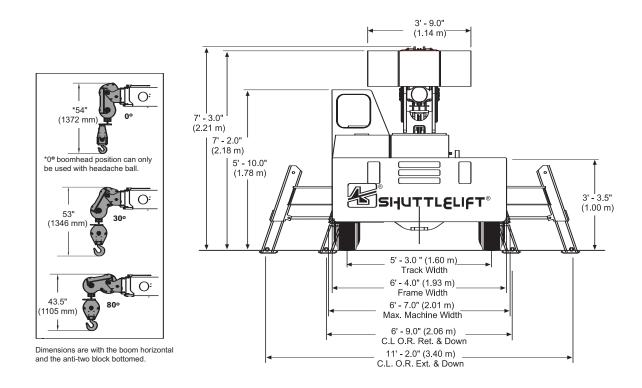
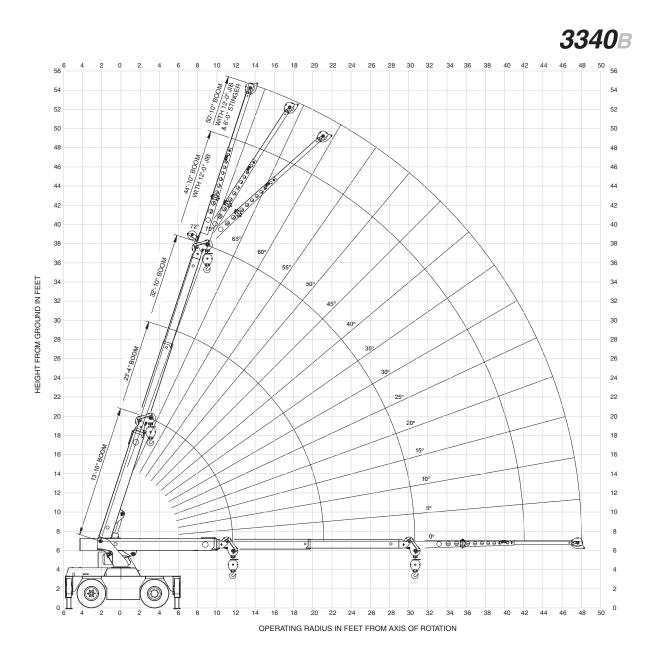
## **Shuttlelift Carrydeck Crane 3340B - Specs**

## 3340B





# **Shuttlelift Carrydeck Crane 3340B - Specs**



### **Shuttlelift Carrydeck Crane 3340B - Specs**

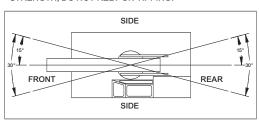
#### 3340B

		ON OUTRIGGERS (lbs)				ON RUBBER (lbs)	
	RADIUS (ft)	EXTENDED 360° RETRACTED F/R		RETRACTED 360°		F/R	360°
	.,	BOOM RETRACTED	BOOM EXTENDED	BOOM RETRACTED	BOOM EXTENDED	ANY BOOM	ANY BOOM
	4.0	21000	15000	21000	15000	11500	11500
	5.0	18000	14700	18000	14700	11500	9400
	6.0	15700	14400	14400	14400	10000	7800
	8.0	12200	12200	9400	9400	8100	5900
_	10.0	10200	10200	6700	6700	6100	4100
	12.0	8400	8400	5000	5000	4600	3000
S S	14.0	-	7100	-	3800	3600	2400
MAIN BOOM	16.0	-	6000	-	3100	2900	2000
Z Z	18.0	-	5000	-	2600	2400	1600
Σ	20.0	-	4300	-	2100	2000	1200
	22.0	-	3700	-	1800	1700	1050
	24.0	-	3300	-	1500	1500	950
	26.0	-	2900	-	1300	1300	800
	28.0	-	2600	-	1150	1150	700
	31.0	-	2300	-	1000	900	500
JIB	34.0	-	1975	-	850	700	350
	36.0	-	1775	-	750	600	275
	38.0	-	1575	-	625	500	200
	40.0	-	1425	-	525	425	125
	42.0	-	1300	-	425	350	75
	44.0	-	1200	-	375	300	0
	46.0	-	1100	-	325	275	0
	48.0	-	1000	-	300	250	0

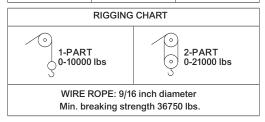
	JIB STRUCTURAL CAPACITIES (lbs)							
MAIN BOOM		12 FTJIB		18 FTJIB				
ANGLE (deg)	0° OFFSET	15° OFFSET	30° OFFSET	0° OFFSET	15° OFFSET	30° OFFSET		
72	7500	5100	3500	4000	3300	2300		
70	7000	4800	3400	3750	3100	2200		
65	5700	4100	3100	3200	2700	2000		
60	4500	3500	2800	2800	2400	1850		
55	3500	3000	2550	2450	2150	1700		
50	2800	2500	2300	2150	1950	1600		
45	2300	2200	2000	1900	1750	1500		
40	2000	1900	1800	1700	1600	1400		
35	1775	1675	1600	1525	1450	1350		
30	1600	1500	1400	1400	1300	1300		
25	1450	1400		1275	1200			
20	1350	1350	-	1175	1125	-		
15	1300	1300		1100	1100			
10	1275	-		1050				
5	1225	-		1025				
0	1200	-	-	1000	-	-		

JIB CAPACITY IS LIMITED BY BOTH STRUCTURAL CAPACITY CHART AND MAIN CAPACITY CHART.

SHADED AREAS ARE GOVERNED BY STRUCTURAL STRENGTH, DO NOT RELY ON TIPPING.



REDUCTION CHART					
	FROM MAIN BOOM RATINGS	FROM JIB RATINGS			
MAIN BLOCK	140 lbs	N/A			
HOOK & BALL	100 lbs	100 lbs			
JIB, STOWED	0 lbs	N/A			
JIB, DEPLOYED	450 lbs	0 lbs			



OPERATION OF THIS EQUIPMENT IN EXCESS OF RATING CHARTS AND DISREGARD OF INSTRUCTIONS IS DANGEROUS AND VOIDS WARRANTY.

- The rated loads are the maximum lift capacities as determined by operating radius, boom extension and boom angle. The operating radius is the horizontal distance from a projection of the axis of rotation to the supporting surface, before loading, to the center of vertical hoist line or tackle with load applied.
- 2) The rated loads shown on outriggers do not exceed 85% of actual tipping. The rated loads shown on rubber do not exceed 75% of actual tipping. These ratings are based on freely suspended loads with the crane leveled, standing on a firm, uniform supporting surface. Practical working loads depend on supporting surface, operating radius and other factors affecting stability. Hazardous surroundings, climatic conditions, experience of personnel and proper training must all be taken into account by the operator.
- The weights of all load handling devices such as hooks, hook blocks, slings, etc., except the hoist rope, shall be considered as part of the load. See reduction chart.

- Ratings on outrigggers are for either outriggers fully extended and down or fully retracted and down. Ratings for outriggers fully retracted and down will apply for any intermediate outrigger setting.
- 5) Ratings on rubber depend on tire capacity, condition of tires and proper inflation pressure (100 psi). Loads on rubber may be transported at a maximum speed of 2.5 mph on a smooth hard level surface with boom retracted to the shortest length possible and centered over front.
- For operating radius not shown, use load rating of next larger radius.
- The maximum combined total boom and deck load is 12000 lbs. The maximum deck load only is 14000 bs.
- Do not induce any external side loads to boom or jib.