



J35XN HIGHLIFT SHEETS



The Safe Choice

CAPACITY IN POUNDS @ 24 INCH LOAD CENTER
EQUIPPED WITH 42" FORKS

				OALH	M.F.H.	MAX BACK TILT (DEG)	CAPACITY @ MFH (LBS)		LIFT HEIGHT @ MAX CAPACITY				
				(IN)	(IN)		38.5" WIDE CARRIAGE	INTEGRAL SIDESHIFT	LIFT HEIGHT(IN)	38.5" WIDE CARRIAGE (LBS)	LIFT HEIGHT(IN)	INTEGRAL SIDESHIFT (LBS)	
25.3" (642 mm) BATTERY COMPARTMENT.	Without Aux Counterweight spacer. Min Battery Weight= 2500 lbs	18 x 7 x 12.1 Cushion Drive	2-Stage LFL	78	119	5	3,500	3,500	119	3500	119	3500	
				82	127	5	3,500	3,500	127	3500	127	3500	
				88	150	5	3,500	3,500	150	3500	150	3500	
				110	170	5	3,500	3,450	170	3500	170	3450	
			2-Stage FFL	78	118	5	3,500	3,500	118	3500	118	3500	
				82	126	5	3,500	3,500	126	3500	126	3500	
				88	138	5	3,500	3,500	138	3500	138	3500	
				94	150	5	3,500	3,500	150	3500	150	3500	
			3-Stage FFL	100	170	5	3,500	3,500	170	3500	170	3500	
				78	175	5	3,500	3,450	175	3500	175	3450	
				82	187	5	3,500	3,450	187	3500	187	3450	
				84	192	5	3,500	3,450	192	3500	192	3450	
		Lift-Tek 4-Stage FFL	88	198	5	3,450	3,400	192	3500	192	3450		
			94	216	5	3,300	3,250	192	3500	192	3450		
			98	222	5	3,250	3,200	192	3500	192	3450		
			84	241	4	2,500	2,450	212	2700	212	2650		
		15 x 4 x 11.25 Cushion Steer	2-Stage LFL	90	259	4	2,350	2,300	212	2700	212	2650	
				78	119	5	3,500	3,500	119	3500	119	3500	
				82	127	5	3,500	3,500	127	3500	127	3500	
				88	150	5	3,500	3,500	150	3500	150	3500	
			2-Stage FFL	110	170	5	3,500	3,450	170	3500	170	3450	
				78	118	5	3,500	3,500	118	3500	118	3500	
				82	126	5	3,500	3,500	126	3500	126	3500	
				88	138	5	3,500	3,500	138	3500	138	3500	
			3-Stage FFL	94	150	5	3,500	3,500	150	3500	150	3500	
				100	170	5	3,500	3,500	170	3500	170	3500	
				78	175	5	3,500	3,450	175	3500	175	3450	
				82	187	5	3,500	3,450	187	3500	187	3450	
		Lift-Tek 4-Stage FFL	84	192	5	3,500	3,450	192	3500	192	3450		
			88	198	5	3,400	3,400	192	3500	192	3450		
			94	216	5	3,000	2,900	192	3500	192	3450		
			98	222	5	2,850	2,750	192	3500	192	3450		
		Aux Counterweight spacer. Min Battery Weight= 2100 lbs	18 x 7 x 12.1 Cushion Drive	2-Stage LFL	84	241	4	2,250	2,250	212	2700	212	2650
					90	259	4	1,950	1,900	212	2700	212	2650
	78				119	5	3,500	3,500	119	3500	119	3500	
	82				127	5	3,500	3,500	127	3500	127	3500	
	2-Stage FFL			88	150	5	3,500	3,500	150	3500	150	3500	
				110	170	5	3,500	3,450	170	3500	170	3450	
				78	118	5	3,500	3,500	118	3500	118	3500	
				82	126	5	3,500	3,500	126	3500	126	3500	
	3-Stage FFL			88	138	5	3,500	3,500	138	3500	138	3500	
				94	150	5	3,500	3,500	150	3500	150	3500	
				100	170	5	3,500	3,500	170	3500	170	3500	
				78	175	5	3,500	3,450	175	3500	175	3450	
	Lift-Tek 4-Stage FFL		82	187	5	3,500	3,450	187	3500	187	3450		
			84	192	5	3,500	3,450	192	3500	192	3450		
			88	198	5	3,450	3,400	192	3500	192	3450		
			94	216	5	3,300	3,250	192	3500	192	3450		
	15 x 4 x 11.25 Cushion Steer		2-Stage LFL	98	222	5	3,250	3,200	192	3500	192	3450	
				84	241	4	2,500	2,450	212	2700	212	2650	
				90	259	4	2,300	2,300	212	2700	212	2650	
				78	119	5	3,500	3,500	119	3500	119	3500	
			2-Stage FFL	82	127	5	3,500	3,500	127	3500	127	3500	
				88	150	5	3,500	3,500	150	3500	150	3500	
				110	170	5	3,500	3,450	170	3500	170	3450	
				78	118	5	3,500	3,500	118	3500	118	3500	
			3-Stage FFL	82	126	5	3,500	3,500	126	3500	126	3500	
				88	138	5	3,500	3,500	138	3500	138	3500	
				94	150	5	3,500	3,500	150	3500	150	3500	
				100	170	5	3,500	3,500	170	3500	170	3500	
	18 x 7-8 Solid Pneumatic Drive Tires		2-Stage FFL	78	175	5	3,500	3,450	175	3500	175	3450	
				82	187	5	3,500	3,450	187	3500	187	3450	
				84	192	5	3,500	3,450	192	3500	192	3450	
				88	198	5	3,400	3,400	192	3500	192	3450	
			3-Stage FFL	94	216	5	3,000	2,950	192	3500	192	3450	
				98	222	5	2,850	2,800	192	3500	192	3450	
		84		241	4	2,250	2,250	212	2700	212	2650		
		90		259	4	1,900	1,900	212	2700	212	2650		
Lift-Tek 4-Stage FFL		78		119	5	3,500	3,500	119	3500	119	3500		
		82		127	5	3,500	3,500	127	3500	127	3500		
140/55-9 Solid Pneumatic Steer Tires	2-Stage FFL	88	150	5	3,500	3,500	150	3500	150	3500			
		110	170	5	3,500	3,450	170	3500	170	3450			
		78	118	5	3,500	3,500	118	3500	118	3500			
		82	126	5	3,500	3,500	126	3500	126	3500			
	3-Stage FFL	88	138	5	3,500	3,500	138	3500	138	3500			
		94	150	5	3,500	3,500	150	3500	150	3500			
		100	170	5	3,500	3,500	170	3500	170	3500			
		78	175	5	3,500	3,450	175	3500	175	3450			
		82	187	5	3,500	3,450	187	3500	187	3450			
		84	192	5	3,500	3,450	192	3500	192	3450			

Contact Applications Engineering if you have questions about the information above, or about a specific truck configuration

Actual mast dimensions may vary from the nominal dimensions stated in the price book. The Overall Lowered Height (OALH) is stated to the next higher full inch and Maximum Fork Height (MFH) is stated to the next lower full inch, to allow for manufacturing tolerances