



J50XN HIGHLIFT SHEETS



CAPACITY IN POUNDS @ 24 INCH LOAD CENTER
34" BATTERY COMPARTMENT - LIFT OUT BATTERY EXTRACTION
EQUIPPED WITH 1.6" x 3.9" x 42" FORKS

			OALH	M.F.H.	MAX	CAPACITY @ MFH (LBS)		LIFT HEIGHT @ MAX CAPACITY			
			(IN)	(IN)	BACK TILT (DEG)	42" WIDE CARRIAGE	INTEGRAL SIDESHIFT	LIFT HEIGHT(IN)	42" WIDE CARRIAGE (LBS)	LIFT HEIGHT(IN)	INTEGRAL SIDESHIFT (LBS)
J50XN - 34" BATTERY COMPARTMENT. MINIMUM BATTERY WEIGHT = 4460LBS	Std Tread (47") 23 x 10-12 16PR Pneumatic Drive Tires	2-Stage LFL	87	133	5	5,000	4,900	133	5000	133	4900
			91	141	5	5,000	4,900	141	5000	141	4900
			95	149	5	5,000	4,900	149	5000	149	4900
			109	170	5	5,000	4,850	170	5000	170	4850
		2-Stage FFL	87	133	5	5,000	4,900	133	5000	133	4900
			91	141	5	5,000	4,900	141	5000	141	4900
			95	149	5	5,000	4,900	149	5000	149	4900
			107	170	5	5,000	4,850	170	5000	170	4850
		3-Stage FFL	81	183	5	5,000	4,800	183	5000	183	4800
			83	188	5	5,000	4,800	188	5000	188	4800
			85	194	5	5,000	4,800	194	5000	194	4800
			89	200	5	5,000	4,800	200	5000	200	4800
			91	206	5	4,900	4,750	200	5000	200	4800
			93	212	5	4,650	4,550	200	5000	200	4800
			99	224	5	4,250	4,150	200	4950	200	4750
			109	248	5	3,400	3,300	200	4950	200	4750
	Std Tread (47") 23 x 10-12 16PR Pneumatic Solid Drive Tires	2-Stage LFL	87	133	5	5,000	4,900	133	5000	133	4900
			91	141	5	5,000	4,900	141	5000	141	4900
			95	149	5	5,000	4,900	149	5000	149	4900
			109	170	5	5,000	4,850	170	5000	170	4850
		2-Stage FFL	87	133	5	5,000	4,900	133	5000	133	4900
			91	141	5	5,000	4,900	141	5000	141	4900
			95	149	5	5,000	4,900	149	5000	149	4900
			107	170	5	5,000	4,850	170	5000	170	4850
		3-Stage FFL	81	183	5	5,000	4,800	183	5000	183	4800
			83	188	5	5,000	4,800	188	5000	188	4800
			85	194	5	5,000	4,800	194	5000	194	4800
			89	200	5	5,000	4,800	200	5000	200	4800
			91	206	5	4,900	4,750	200	5000	200	4800
			93	212	5	4,850	4,650	200	5000	200	4800
			99	224	5	4,700	4,500	200	4950	200	4750
			109	248	5	4,450	4,250	200	4950	200	4750
	Wide Tread (52") 23 x 10-12 16PR Pneumatic Drive Tires	2-Stage LFL	87	133	5	5,000	4,900	133	5000	133	4900
			91	141	5	5,000	4,900	141	5000	141	4900
			95	149	5	5,000	4,900	149	5000	149	4900
			109	170	5	5,000	4,850	170	5000	170	4850
		2-Stage FFL	87	133	5	5,000	4,900	133	5000	133	4900
			91	141	5	5,000	4,900	141	5000	141	4900
			95	149	5	5,000	4,900	149	5000	149	4900
			107	170	5	5,000	4,850	170	5000	170	4850
		3-Stage FFL	81	183	5	5,000	4,800	183	5000	183	4800
			83	188	5	5,000	4,800	188	5000	188	4800
			85	194	5	5,000	4,800	194	5000	194	4800
			89	200	5	5,000	4,800	200	5000	200	4800
			91	206	5	4,900	4,750	200	5000	200	4800
			93	212	5	4,850	4,650	200	5000	200	4800
			99	224	5	4,700	4,500	200	4950	200	4750
			109	248	5	4,450	4,250	200	4950	200	4750
	Wide Tread (52") 23 x 10-12 16PR Pneumatic Solid Drive Tires	2-Stage LFL	87	133	5	5,000	4,900	133	5000	133	4900
			91	141	5	5,000	4,900	141	5000	141	4900
			95	149	5	5,000	4,900	149	5000	149	4900
			109	170	5	5,000	4,850	170	5000	170	4850
		2-Stage FFL	87	133	5	5,000	4,900	133	5000	133	4900
			91	141	5	5,000	4,900	141	5000	141	4900
			95	149	5	5,000	4,900	149	5000	149	4900
			107	170	5	5,000	4,850	170	5000	170	4850
		3-Stage FFL	81	183	5	5,000	4,800	183	5000	183	4800
			83	188	5	5,000	4,800	188	5000	188	4800
			85	194	5	5,000	4,800	194	5000	194	4800
			89	200	5	5,000	4,800	200	5000	200	4800
			91	206	5	4,900	4,750	200	5000	200	4800
			93	212	5	4,850	4,650	200	5000	200	4800
			99	224	5	4,700	4,500	200	4950	200	4750
			109	248	5	4,450	4,250	200	4950	200	4750

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