



J50XN HIGHLIFT SHEETS



CAPACITY IN POUNDS @ 24 INCH LOAD CENTER
28" 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 - 28" BATTERY COMPARTMENT. MINIMUM BATTERY WEIGHT = 3720 LBS	Std Tread (47") 23 x 10-12 16PR Pneumatic Drive Tires	2-Stage LFL	87	133	5	5,000	4,850	133	5000	133	4850
			91	141	5	5,000	4,850	141	5000	141	4850
			95	149	5	5,000	4,850	149	5000	149	4850
			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	4,850	141	5000	141	4850
			95	149	5	5,000	4,850	149	5000	149	4850
			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	4,900	4,750	188	5000	188	4800
			89	200	5	4,850	4,700	188	5000	188	4800
			91	206	5	4,800	4,600	188	5000	188	4800
			93	212	5	4,650	4,550	188	5000	188	4750
			99	224	5	4,250	4,200	188	4950	188	4750
			109	248	5	3,350	3,300	188	4950	188	4750
	Std Tread (47") 23 x 10-12 16PR Pneumatic Solid Drive Tires	2-Stage LFL	87	133	5	5,000	4,850	133	5000	133	4850
			91	141	5	5,000	4,850	141	5000	141	4850
			95	149	5	5,000	4,850	149	5000	149	4850
			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	4,850	141	5000	141	4850
			95	149	5	5,000	4,850	149	5000	149	4850
			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	4,900	4,750	188	5000	188	4800
			89	200	5	4,850	4,700	188	5000	188	4800
			91	206	5	4,800	4,600	188	5000	188	4800
			93	212	5	4,750	4,550	188	5000	188	4750
			99	224	5	4,600	4,400	188	4950	188	4750
			109	248	5	4,300	4,150	188	4950	188	4750
	Wide Tread (52") 23 x 10-12 16PR Pneumatic Drive Tires	2-Stage LFL	87	133	5	5,000	4,850	133	5000	133	4850
			91	141	5	5,000	4,850	141	5000	141	4850
			95	149	5	5,000	4,850	149	5000	149	4850
			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	4,850	141	5000	141	4850
			95	149	5	5,000	4,850	149	5000	149	4850
			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	4,900	4,750	188	5000	188	4800
			89	200	5	4,850	4,700	188	5000	188	4800
			91	206	5	4,800	4,600	188	5000	188	4800
			93	212	5	4,750	4,550	188	5000	188	4750
			99	224	5	4,600	4,400	188	4950	188	4750
			109	248	5	4,300	4,100	188	4950	188	4750
	Wide Tread (52") 23 x 10-12 16PR Pneumatic Solid Drive Tires	2-Stage LFL	87	133	5	5,000	4,850	133	5000	133	4850
			91	141	5	5,000	4,850	141	5000	141	4850
			95	149	5	5,000	4,850	149	5000	149	4850
			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	4,850	141	5000	141	4850
			95	149	5	5,000	4,850	149	5000	149	4850
			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	4,900	4,750	188	5000	188	4800
			89	200	5	4,850	4,700	188	5000	188	4800
			91	206	5	4,800	4,600	188	5000	188	4800
			93	212	5	4,750	4,550	188	5000	188	4750
			99	224	5	4,600	4,400	188	4950	188	4750
			109	248	5	4,300	4,150	188	4950	188	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