



J45XN 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 (IN)	M.F.H. (IN)	MAX BACK TILT (DEG)	CAPACITY @ MFH (LBS)		LIFT HEIGHT @ MAX CAPACITY			
						42" WIDE CARRIAGE	INTEGRAL SIDESHIFT	LIFT HEIGHT(IN)	42" WIDE CARRIAGE (LBS)	LIFT HEIGHT(IN)	INTEGRAL SIDESHIFT (LBS)
J45XN - 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	4,500	4,400	133	4500	133	4400
			91	141	5	4,500	4,400	141	4500	141	4400
			95	149	5	4,500	4,400	149	4500	149	4400
			109	170	5	4,500	4,350	170	4500	170	4350
		2-Stage FFL	87	133	5	4,500	4,400	133	4500	133	4400
			91	141	5	4,500	4,400	141	4500	141	4400
			95	149	5	4,500	4,400	149	4500	149	4400
			107	170	5	4,500	4,350	170	4500	170	4350
		3-Stage FFL	81	183	5	4,500	4,350	183	4500	183	4350
			83	188	5	4,500	4,350	188	4500	188	4350
			85	194	5	4,500	4,350	194	4500	194	4350
			89	200	5	4,500	4,300	200	4500	200	4300
			91	206	5	4,400	4,250	200	4500	200	4300
			93	212	5	4,350	4,200	200	4500	200	4300
			99	224	5	4,250	4,050	200	4450	200	4250
			109	248	5	3,400	3,300	200	4450	200	4250
	Std Tread (47") 23 x 10-12 16PR Pneumatic Solid Drive Tires	2-Stage LFL	87	133	5	4,500	4,400	133	4500	133	4400
			91	141	5	4,500	4,400	141	4500	141	4400
			95	149	5	4,500	4,400	149	4500	149	4400
			109	170	5	4,500	4,350	170	4500	170	4350
		2-Stage FFL	87	133	5	4,500	4,400	133	4500	133	4400
			91	141	5	4,500	4,400	141	4500	141	4400
			95	149	5	4,500	4,400	149	4500	149	4400
			107	170	5	4,500	4,350	170	4500	170	4350
		3-Stage FFL	81	183	5	4,500	4,350	183	4500	183	4350
			83	188	5	4,500	4,350	188	4500	188	4350
			85	194	5	4,500	4,350	194	4500	194	4350
			89	200	5	4,500	4,300	200	4500	200	4300
			91	206	5	4,400	4,250	200	4500	200	4300
			93	212	5	4,350	4,200	200	4500	200	4300
			99	224	5	4,250	4,050	200	4450	200	4250
			109	248	5	4,000	3,800	200	4450	200	4250
	Wide Tread (52") 23 x 10-12 16PR Pneumatic Drive Tires	2-Stage LFL	87	133	5	4,500	4,400	133	4500	133	4400
			91	141	5	4,500	4,400	141	4500	141	4400
			95	149	5	4,500	4,400	149	4500	149	4400
			109	170	5	4,500	4,350	170	4500	170	4350
		2-Stage FFL	87	133	5	4,500	4,400	133	4500	133	4400
			91	141	5	4,500	4,400	141	4500	141	4400
			95	149	5	4,500	4,400	149	4500	149	4400
			107	170	5	4,500	4,350	170	4500	170	4350
		3-Stage FFL	81	183	5	4,500	4,350	183	4500	183	4350
			83	188	5	4,500	4,350	188	4500	188	4350
			85	194	5	4,500	4,350	194	4500	194	4350
			89	200	5	4,500	4,300	200	4500	200	4300
			91	206	5	4,400	4,250	200	4500	200	4300
			93	212	5	4,350	4,200	200	4500	200	4300
			99	224	5	4,250	4,050	200	4450	200	4250
			109	248	5	4,000	3,800	200	4450	200	4250
	Wide Tread (52") 23 x 10-12 16PR Pneumatic Solid Drive Tires	2-Stage LFL	87	133	5	4,500	4,400	133	4500	133	4400
			91	141	5	4,500	4,400	141	4500	141	4400
			95	149	5	4,500	4,400	149	4500	149	4400
			109	170	5	4,500	4,350	170	4500	170	4350
		2-Stage FFL	87	133	5	4,500	4,400	133	4500	133	4400
			91	141	5	4,500	4,400	141	4500	141	4400
			95	149	5	4,500	4,400	149	4500	149	4400
			107	170	5	4,500	4,350	170	4500	170	4350
		3-Stage FFL	81	183	5	4,500	4,350	183	4500	183	4350
			83	188	5	4,500	4,350	188	4500	188	4350
			85	194	5	4,500	4,350	194	4500	194	4350
			89	200	5	4,500	4,300	200	4500	200	4300
			91	206	5	4,400	4,250	200	4500	200	4300
			93	212	5	4,350	4,200	200	4500	200	4300
			99	224	5	4,250	4,050	200	4450	200	4250
			109	248	5	4,000	3,800	200	4450	200	4250

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