



E45XN - Standard Tread High Lift Sheets



The Safe Choice

CAPACITY IN POUNDS @ 24 INCH LOAD CENTER; MINIMUM BATTERY WEIGHT=2300 LBS
EQUIPPED WITH: 27" Battery Compartment & 42" FORKS

Tread Width	Tire Size	Mast	OALH	M.F.H.	CAPACITY @ MFH		LIFT HEIGHT @ MAX CAPACITY			
					38.5" WIDE CARRIAGE	INTEGRAL SIDESHIFT	LIFT HEIGHT	38.5" WIDE CARRIAGE	LIFT HEIGHT	INTEGRAL SIDESHIFT
STANDARD TREAD	21 x 7 x 15 Std cushion/Non-Marking Compound	2-Stage LFL 5 ° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
			86	133	4,500	4,400	133	4500	133	4400
			88	137	4,500	4,400	137	4500	137	4400
			90	141	4,500	4,400	141	4500	141	4400
		2-Stage FFL 5° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
			86	133	4,500	4,400	133	4500	133	4400
			88	137	4,500	4,400	137	4500	137	4400
			90	141	4,500	4,400	141	4500	141	4400
		3-Stage FFL 5 ° Back Tilt	83	189	4,350	4,200	171	4500	171	4350
			85	194	4,300	4,150	171	4500	171	4350
			88	200	4,250	4,100	171	4500	171	4350
			94	218	4,100	3,950	171	4500	171	4300
		4 stg 4 back tilt	102	236	3,900	3,750	165	4500	169	4300
			104	242	3,850	3,700	171	4450	169	4300
			84	240	3,250	3,200	240	3250	240	3200
			88	252	2,850	2,800	240	3300	240	3250
			92	264	2,450	2,400	240	3350	240	3300
			96	276	2,150	2,100	240	3400	240	3350
	21 x 8 x 15 Std cushion/Non-Marking Compound	2-Stage LFL 5 ° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
			86	133	4,500	4,400	133	4500	133	4400
			88	137	4,500	4,400	137	4500	137	4400
			90	141	4,500	4,400	141	4500	141	4400
		2-Stage FFL 5° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
			86	133	4,500	4,400	133	4500	133	4400
			88	137	4,500	4,400	137	4500	137	4400
			90	141	4,500	4,400	141	4500	141	4400
		3-Stage FFL 5 ° Back Tilt	83	189	4,350	4,200	171	4500	171	4350
			85	194	4,300	4,150	171	4500	171	4350
			88	200	4,250	4,100	171	4500	171	4350
			94	218	4,100	3,950	171	4500	171	4300
		4 stg 4 back tilt	102	236	3,900	3,750	171	4500	171	4300
			104	242	3,850	3,700	171	4450	171	4300
			84	240	3,650	3,600	240	3650	183	4000
			88	252	3,200	3,150	240	3700	240	3650
			92	264	2,800	2,750	240	3750	240	3650
			96	276	2,450	2,400	240	3750	240	3600
	21 x 7 x 15 Poly Compound	2-Stage LFL 5 ° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
			86	133	4,500	4,400	133	4500	133	4400
			88	137	4,500	4,400	137	4500	137	4400
			90	141	4,500	4,400	141	4500	141	4400
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			104	242	3,850	3,700	171	4450	171	4300
			84	240	3,800	3,700	240	3800	240	3700
			88	252	3,350	3,300	240	3800	240	3650
			92	264	3,000	2,900	240	3800	240	3650
			96	276	2,600	2,550	240	3750	240	3600

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

VER 10.19

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



E45XN - Wide Tread High Lift Sheets



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CAPACITY IN POUNDS @ 24 INCH LOAD CENTER; MINIMUM BATTERY WEIGHT=2300 LBS
EQUIPPED WITH: 27" Battery Compartment & 42" FORKS

Tread Width	Tire Size	Mast	OALH	M.F.H.	CAPACITY @ MFH		LIFT HEIGHT	LIFT HEIGHT @ MAX CAPACITY		INTEGRAL SIDESHIFT
					38.5" WIDE CARRIAGE	INTEGRAL SIDESHIFT		38.5" WIDE CARRIAGE	LIFT HEIGHT	
WIDE TREAD	21 x 7 x 15 Std cushion/Non-Marking Compound	2-Stage LFL 5 ° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
			86	133	4,500	4,400	133	4500	133	4400
			88	137	4,500	4,400	137	4500	137	4400
			90	141	4,500	4,400	141	4500	141	4400
		2-Stage FFL 5 ° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
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			88	252	3,700	3,550	240	3750	240	3600
			92	264	3,400	3,250	240	3700	240	3600
			96	276	3,000	2,900	240	3700	240	3550
	21 x 8 x 15 Std cushion/Non-Marking Compound	2-Stage LFL 5 ° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
			86	133	4,500	4,400	133	4500	133	4400
			88	137	4,500	4,400	137	4500	137	4400
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			92	264	3,400	3,300	240	3800	240	3650
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	21 x 7 x 15 Poly Compound	2-Stage LFL 5 ° Back Tilt	83	125	4,500	4,400	125	4500	125	4400
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