



E45Z HIGHLIFT SHEETS 27" Battery Compartment

HYSTER®

CAPACITY IN POUNDS @ 24 INCH LOAD CENTER
EQUIPPED WITH 42" FORKS & STANDARD TIRES
27" BATTERY COMPARTMENT

		MFH	OALH	CAPACITY @ MFH		LIFT HEIGHT @ MAX CAPACITY			
				CARRIAGE	INTEGRAL SIDESHIFT	LIFT HEIGHT	CARRIAGE	LIFT HEIGHT	INTEGRAL SIDESHIFT
E45Z-27 Standard Tread	2stg LFL 8 Deg Back Tilt	84.0	61.0	4500	4500	84.0	4500	84.0	4500
		119.0	78.0	4500	4500	119.0	4500	119.0	4500
		131.0	84.0	4500	4500	131.0	4500	131.0	4500
		150.0	94.0	4500	4500	150.0	4500	150.0	4500
		170.0	108.0	4500	4350	170.0	4500	153.5	4500
	2stg FFL 8 Deg Back Tilt	110.0	74.0	4500	4500	110.0	4500	110.0	4500
		118.0	78.0	4500	4500	118.0	4500	118.0	4500
		129.0	84.0	4500	4500	129.0	4500	129.0	4500
		149.0	94.0	4500	4500	149.0	4500	149.0	4500
		170.0	106.0	4500	4350	170.0	4500	151.4	4500
	3stg FFL 5 Deg Back Tilt	171.0	77.0	4500	4400	171.0	4500	171.0	4400
		189.0	82.0	4350	4250	183.3	4500	170.3	4400
		195.0	84.0	4300	4250	182.2	4500	169.3	4400
		218.0	94.0	4100	4000	176.9	4500	172.8	4350
		236.0	102.0	3400	3450	170.6	4500	167.3	4350
	4stg FFL 4 Deg Back Tilt	240.0	84.0	3000	3000	186.0	4150	185.0	4000
		252.0	88.0	2650	2650	182.3	4150	182.1	4000
		264.0	92.0	2300	2300	180.0	4150	188.2	3950
		276.0	96.0	2000	2000	177.2	4150	185.2	3950
		288.0	100.0	1700	1700	182.0	4100	182.0	3950
E45Z-27 Wide Tread*	3stg FFL 5 Deg Back Tilt	195.0	84.0	4300	4250	182.2	4500	169.3	4400
		218.0	94.0	4100	4000	177.0	4500	172.8	4350
		236.0	102.0	3950	3850	170.5	4500	167.3	4350
	4stg FFL 4 Deg Back Tilt	240.0	84.0	3800	3650	186.0	4150	185.0	4000
		252.0	88.0	3600	3550	182.3	4150	182.1	4000
		264.0	92.0	3250	3100	180.0	4150	188.2	3950
		276.0	96.0	2800	2650	177.2	4150	185.2	3950
		288.0	100.0	2300	2250	182.0	4100	182.0	3950

RATED VERSION V112.04 (January 2003)

*Wide Tread listed for Lift Heights where capacity is dependant on Tread Width.

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

Actual mast dimensions may vary slightly from nominal dimensions stated in 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.

High Lift masts are mast which because of their type or lift height, require capacity reduction and/or back tilt restriction.

Any E45-55XM2 2-stg LFL and FFL mast with fork height greater than 170" is considered a high lift.
Any E45-55XM2 3-stg FFL mast with fork height greater than 171" is considered a high lift.

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