



E45Z HIGHLIFT SHEETS 33" Battery Compartment

HYSTER®

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

		MFH	OALH	CAPACITY @ MFH		LIFT HEIGHT @ MAX CAPACITY			
				CARRIAGE	INTEGRAL SIDESHIFT	LIFT HEIGHT	CARRIAGE	LIFT HEIGHT	INTEGRAL SIDESHIFT
E45Z-33 Standard Tread	2stg LFL 8 Deg Back Tilt	84.0	61.0	4500	4450	84.0	4500	84.0	4450
		119.0	78.0	4500	4400	119.0	4500	119.0	4400
		131.0	84.0	4500	4400	131.0	4500	131.0	4400
		150.0	94.0	4500	4400	150.0	4500	150.0	4400
		170.0	108.0	4500	4350	170.0	4500	170.0	4350
	2stg FFL 8 Deg Back Tilt	110.0	74.0	4500	4400	110.0	4500	110.0	4400
		118.0	78.0	4500	4400	118.0	4500	118.0	4400
		129.0	84.0	4500	4400	129.0	4500	129.0	4400
		149.0	94.0	4500	4350	149.0	4500	149.0	4350
		170.0	106.0	4500	4350	170.0	4500	153.5	4350
	3stg FFL 5 Deg Back Tilt	171.0	77.0	4500	4350	171.5	4500	171.5	4350
		189.0	82.0	4350	4250	178.2	4500	171.3	4350
		194.0	84.0	4300	4200	187.1	4500	171.3	4350
		218.0	94.0	4100	3950	174.8	4500	174.8	4300
		236.0	102.0	3450	3450	171.3	4500	171.3	4300
	4stg FFL 4 Deg Back Tilt	240.0	84.0	3000	3050	207.7	4100	212.6	3950
		252.0	88.0	2700	2700	208.0	4100	212.6	3950
		264.0	92.0	2350	2350	208.7	4100	214.8	3900
		276.0	96.0	2100	2050	208.7	4100	214.8	3900
		288.0	100.0	1800	1800	210.7	4050	215.6	3900
E45Z-33 Wide Tread*	3stg FFL 5 Deg Back Tilt	195.0	84.0	4300	4200	178.0	4500	171.3	4350
		218.0	94.0	4100	3950	175.0	4500	175.0	4300
		236.0	102.0	3950	3800	171.3	4500	171.3	4300
	4stg FFL 4 Deg Back Tilt	240.0	84.0	4000	3950	236.2	4100	240.0	3950
		252.0	88.0	3650	3550	236.4	4100	240.2	3950
		264.0	92.0	3250	3100	237.2	4100	244.3	3900
		276.0	96.0	2750	2650	237.2	4100	243.3	3900
		288.0	100.0	2300	2200	240.2	4050	240.2	3900

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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