



E50Z 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
E50Z-33 Standard Tread	2stg LFL 8 Deg Back Tilt	84.0	61.0	5000	4850	84.0	5000	84.0	4850
		119.0	78.0	5000	4850	119.0	5000	119.0	4850
		131.0	84.0	5000	4850	131.0	5000	131.0	4850
		150.0	94.0	5000	4800	151.0	5000	151.0	4800
		170.0	108.0	5000	4800	170.0	5000	170.0	4800
	2stg FFL 8 Deg Back Tilt	110.0	74.0	5000	5000	111.0	5000	111.0	5000
		118.0	78.0	5000	5000	119.0	5000	119.0	5000
		129.0	84.0	5000	5000	131.0	5000	131.0	5000
		149.0	94.0	5000	4950	149.0	5000	149.0	4950
		170.0	106.0	5000	4900	170.0	5000	164.0	4950
	3stg FFL 5 Deg Back Tilt	171.0	77.0	5000	4850	171.0	5000	171.0	4850
		189.0	82.0	4850	4700	178.0	5000	175.0	4800
		194.0	84.0	4800	4650	177.0	5000	175.0	4800
		218.0	94.0	4500	4400	174.8	5000	171.0	4800
		236.0	102.0	3650	3700	171.0	5000	176.5	4750
	4stg FFL 4 Deg Back Tilt	240.0	84.0	3200	3200	190.0	4650	196.0	4450
		252.0	88.0	2850	2850	187.0	4650	193.0	4450
		264.0	92.0	2500	2500	184.0	4650	190.0	4450
		276.0	96.0	2200	2200	181.0	4650	187.0	4450
		288.0	100.0	1900	1900	187.0	4600	192.0	4400
E50Z-33 Wide Tread*	3stg FFL 5 Deg Back Tilt	195.0	84.0						
		218.0	94.0	4400	4200	171.0	5000	176.5	4750
		236.0	102.0						
	4stg FFL 4 Deg Back Tilt	240.0	84.0	4250	4150	190.0	4650	196.0	4450
		252.0	88.0	3900	3900	187.0	4650	193.0	4450
		264.0	92.0	3550	3550	184.0	4650	190.0	4450
		276.0	96.0	3150	3050	181.0	4650	187.0	4450
		288.0	100.0	2650	2550	187.0	4600	192.0	4400

RATED VERSION V0112.04 (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 E45-55Z 2-stg LFL and FFL mast with fork height greater than 170" is considered a high lift.

Any E45-55Z 3-stg FFL mast with fork height greater than 171" is considered a high lift.

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