



S45XM HIGHLIFT SHEET

HYSTER®

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

		MFH	OALH	CAPACITY @ MFH		LIFT HEIGHT @ MAX CAPACITY			
				CARRIAGE	INTEGRAL SIDESHIFT	LIFT HEIGHT	CARRIAGE	LIFT HEIGHT	INTEGRAL SIDESHIFT
Standard Tread	2stg LFL 8 Deg Back Tilt	83.0	61.0	4500	4450	84.0	4500	84.0	4450
		119.0	79.0	4500	4400	119.5	4500	119.5	4400
		131.0	85.0	4500	4400	131.0	4500	131.0	4400
		150.0	94.0	4500	4400	151.0	4500	151.0	4400
		170.0	108.0	4500	4350	170.5	4500	170.5	4350
	2stg FFL 8 Deg Back Tilt	110.0	75.0	4500	4400	111.0	4500	111.0	4400
		118.0	79.0	4500	4400	119.0	4500	119.0	4400
		129.0	85.0	4500	4400	131.0	4500	131.0	4400
		145.0	92.0	4500	4350	150.5	4500	150.5	4350
		170.0	106.0	4500	4350	170.0	4500	170.0	4350
	3stg FFL 5 Deg Back Tilt	171.0	77.0	4500	4350	171.5	4500	171.5	4350
		189.0	83.0	4300	4200	171.0	4500	171.0	4500
		195.0	84.0	4250	4100	171.0	4500	171.0	4500
		218.0	94.0	4050	3900	171.0	4500	171.0	4500
		236.0	102.0	3750	3650	171.0	4500	171.0	4500
	4stg FFL 4 Deg Back Tilt	240.0	84.0	3450	3500	170.0	4500	163.0	4400
		252.0	88.0	2950	2950	171.0	4500	160.0	4400
		264.0	92.0	2550	2550	168.0	4500	158.0	4400
		276.0	96.0	2200	2200	165.0	4500	171.0	4300
		288.0	100.0	1850	1850	163.0	4500	168.0	4300
Wide Tread	4stg FFL 4 Deg Back Tilt	240.0	84.0	4050	3900	170.0	4500	163.0	4000
		252.0	88.0	3700	3550	171.0	4500	160.0	4400
		264.0	92.0	3150	3000	168.0	4500	158.0	4400
		276.0	96.0	2600	2500	165.0	4500	171.0	4300
		288.0	100.0	2100	2000	163.0	4500	168.0	4300

RATED VERSION V0005.02

*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 S40-55XM and S55XMS mast with fork height greater than 171" is considered a high lift.

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