



S55XMS 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	5500	5400	84.0	5500	84.0	5400
		119.0	79.0	5500	5350	119.5	5500	119.5	5350
		131.0	85.0	5500	5350	131.0	5500	131.0	5350
		150.0	94.0	5500	5350	151.0	5500	151.0	5350
		170.0	108.0	5500	5300	170.5	5500	170.5	5300
	2stg FFL 8 Deg Back Tilt	110.0	75.0	5500	5350	111.0	5500	111.0	5350
		118.0	79.0	5500	5350	119.0	5500	119.0	5350
		129.0	85.0	5500	5350	131.0	5500	131.0	5350
		145.0	92.0	5500	5350	150.5	5500	150.5	5350
		170.0	106.0	5500	5300	170.0	5500	170.0	5300
	3stg FFL 5 Deg Back Tilt	171.0	77.0	5500	5300	171.5	5500	171.5	5300
		189.0	83.0	5300	5150	171.0	5500	171.0	5500
		195.0	84.0	5250	5100	171.0	5500	171.0	5500
		218.0	94.0	4500	4600	171.0	5500	171.0	5400
		236.0	102.0	3250	3300	171.0	5350	171.0	5300
	4stg FFL 4 Deg Back Tilt	240.0	84.0	3000	3050	203.0	5000	204.0	4950
		252.0	88.0	2550	2550	204.0	4950	205.0	4900
		264.0	92.0	2150	2150	205.0	4900	206.0	4850
		276.0	96.0	1750	1750	207.0	4850	208.0	4800
		288.0	100.0	1450	1400	207.0	4850	209.0	4750
Wide Tread	3stg FFL 5 Deg Back Tilt	218.0	94.0	5000	4800	171.0	5500	171.0	5400
		236.0	102.0	4800	4600	171.0	5350	171.0	5300
	4stg FFL 4 Deg Back Tilt	240.0	84.0	4350	4400	227.0	5000	228.0	4950
		252.0	88.0	3850	3900	228.0	4950	230.0	4900
		264.0	92.0	3400	3400	230.0	4900	231.0	4850
		276.0	96.0	3000	3000	231.0	4850	233.0	4800
		288.0	100.0	2600	2600	232.0	4850	235.0	4750

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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