



S50FT HIGHLIFT SHEETS



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

		MFH	OALH	CAPACITY @ MFH		LIFT HEIGHT @ MAX CAPACITY			
				CARRIAGE	SIDESHIFT	LIFT HEIGHT	CARRIAGE	LIFT HEIGHT	SIDESHIFT
S50FT Standard Tread	2stg LFL 8 Deg Back Tilt*	82.0	61.0	5000	4900	82.0	5000	82.0	4900
		121.0	81.0	5000	4900	121.0	5000	121.0	4900
		129.0	85.0	5000	4900	129.0	5000	129.0	4900
		154.0	100.0	5000	4850	154.0	5000	154.0	4850
		170.0	108.0	5000	4850	170.0	5000	170.0	4850
	2stg FFL 8 Deg Back Tilt	122.0	81.0	5000	4850	122.0	5000	122.0	4850
		126.0	83.0	5000	4850	126.0	5000	126.0	4850
		130.0	85.0	5000	4850	130.0	5000	130.0	4850
		142.0	90.0	5000	4850	142.0	5000	142.0	4850
		149.0	94.0	5000	4850	149.0	5000	149.0	4850
	3stg FFL 5 Deg Back Tilt	171.0	77.0	5000*	4850	171.0	5000	171.0	4850
		189.0	83.0	4850	4700	171.0	5000	171.0	4800
		194.0	85.0	4800	4650	171.0	5000	171.0	4800
		200.0	88.0	4750	4550	171.0	5000	171.0	4800
		218.0	94.0	4550	4400	171.0	5000	171.0	4800
	4stg FFL 4 Deg Back Tilt**	228.0	81.0	4600	4500	226.2	4700	228.0	4500
		240.0	84.0	4000	4050	227.4	4650	231.3	4450
		252.0	88.0	3450	3550	227.4	4650	232.3	4450
		264.0	92.0	3050	3050	228.3	4650	232.3	4450
		276.0	96.0	2650	2650	229.3	4650	233.3	4450
S50FT Wide Tread	4stg FFL 4 Deg Back Tilt	228.0	81.0	4700	4500	228.0	4700	228.0	4500
		240.0	84.0	4600	4450	239.2	4650	240.0	4450
		252.0	88.0	4150	3950	236.2	4650	240.2	4450
		264.0	92.0	3600	3450	233.3	4650	239.2	4450
		276.0	96.0	3050	2900	230.3	4650	236.2	4450

Version V9.00 (11/04)

* Highest Non-High Lift Mast Rated at Full Capacity

* 82" MFH / 61" OALH Mast requires 5° maximum backtilt.

** 4 stage FFL Mast and Standard Tread requires that the price list option for "Narrow Tread with Reduced Capacity" appear on your order. See Standard Price List.

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

Actual mast dimensions may vary slightly from nominal dimensions stated in price book. The designed 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.

For capacity estimates for other truck configurations or for trucks with attachments, consult your copy of the Hyster HY-Rater truck rating software.

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

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