



S40FT 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
S40FT Standard Tread	2stg LFL 8 Deg Back Tilt*	82.0	61.0	4000	3950	82.0	4000	82.0	3950
		121.0	81.0	4000	3900	121.0	4000	121.0	3900
		129.0	85.0	4000	3900	129.0	4000	129.0	3900
		154.0	100.0	4000	3900	154.0	4000	154.0	3900
		170.0	108.0	4000	3850	170.0	4000	170.0	3850
	2stg FFL 8 Deg Back Tilt	122.0	81.0	4000	3900	122.0	4000	122.0	3900
		126.0	83.0	4000	3900	126.0	4000	126.0	3900
		130.0	85.0	4000	3900	130.0	4000	130.0	3900
		142.0	90.0	4000	3900	142.0	4000	142.0	3900
		149.0	94.0	4000	3900	149.0	4000	149.0	3900
	3stg FFL 5 Deg Back Tilt	171.0	77.0	4000*	3850	171.0	4000	171.0	3850
		189.0	83.0	3850	3750	171.0	4000	171.0	3850
		194.0	85.0	3800	3700	171.0	4000	171.0	3850
		200.0	88.0	3750	3650	171.0	4000	171.0	3850
		218.0	94.0	3600	3450	171.0	4000	171.0	3800
	4stg FFL 4 Deg Back Tilt**	228.0	81.0	3700	3550	187.8	3950	197.6	3750
		240.0	84.0	3600	3500	194.9	3900	194.9	3750
		252.0	88.0	3200	3200	190.9	3900	191.9	3750
		264.0	92.0	2750	2750	188.0	3900	189.0	3750
		276.0	96.0	2400	2300	185.0	3900	194.9	3700
S40FT Wide Tread	4stg FFL 4 Deg Back Tilt	228.0	81.0	3700	3550	187.8	3950	197.6	3750
		240.0	84.0	3650	3500	194.9	3900	194.9	3750
		252.0	88.0	3400	3300	190.9	3900	191.9	3750
		264.0	92.0	2900	2800	188.0	3900	189.0	3750
		276.0	96.0	2400	2300	185.0	3900	194.9	3700

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.

HYSTER COMPANY * 1400 SULLIVAN DRIVE * GREENVILLE, NC 27834