



S80XM HIGHLIFT SHEETS

HYSTER®

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

	CAPACITY @ MFH					LIFT HEIGHT AT MAXIMUM CAPACITY					
	MFH	OAH				42" CARRIAGE		42" SIDESHIFT		48" SIDESHIFT	
			42" CARRIAGE	42" SIDESHIFT	48" SIDESHIFT	LIFT HEIGHT	CAPACITY	LIFT HEIGHT	CAPACITY	LIFT HEIGHT	CAPACITY
2-STAGE LFL 6 DEG BACKTILT STD TREAD	122.0	84.0	8600	8350	8350	122.0	8600	122.0	8350	122.0	8350
	146.0	96.0	8600	8350	8300	146.0	8600	146.0	8350	146.0	8300
	170.0	107.5	8500	8300	8250	166.3	8550	169.5	8300	166.3	8300
	185.0	115.5	8250	8050	8050	162.8	8550	168.8	8250	166.8	8250
	197.0	125.0	8100	7900	7850	163.7	8550	165.7	8250	163.8	8250
	209.0	131.0	7950	7750	7700	174.6	8350	174.6	8100	166.5	8200
	221.0	141.0	7750	7550	7550	174.6	8300	174.6	8050	174.6	8050
	236.0	149.0	7500	7350	7300	174.6	8250	174.6	8050	174.6	8000
2-STAGE FFL 6 DEG BACKTILT STD TREAD	122.0	84.0	8350	8100	8100	122.0	8350	122.0	8100	122.0	8100
	170.0	107.5	8250	8000	8000	160.4	8350	167.3	8050	165.4	8050
	185.0	115.5	8000	7800	7800	160.9	8300	163.8	8050	165.8	8000
	197.0	125.0	7850	7650	7600	174.6	8100	165.6	8000	174.6	7850
	209.0	131.0	7700	7500	7500	174.6	8100	174.6	7850	174.6	7850
	221.0	141.0	7550	7350	7300	174.6	8050	174.6	7800	174.6	7800
	236.0	149.0	7300	7150	7150	174.6	8000	174.6	7750	174.6	7750

	CAPACITY @ MFH					LIFT HEIGHT AT MAXIMUM CAPACITY					
	MFH	OAH				42" CARRIAGE		42" SIDESHIFT		48" SIDESHIFT	
			42" CARRIAGE	48" CARRIAGE	48" SIDESHIFT	LIFT HEIGHT	CAPACITY	LIFT HEIGHT	CAPACITY	LIFT HEIGHT	CAPACITY
3-STAGE FFL 6 DEG BACKTILT WIDE TREAD	174.0*	84.0	8000	8000	7700	174.0	8000	174.0	8000	174.0	7700
	186.0	88.0	7900	7900	7600	179.2	8000	178.2	8000	179.2	7650
	195.0	92.0	7800	7800	7500	177.5	8000	174.6	8000	177.5	7650
	207.0	95.5	7650	7650	7350	174.6	8000	174.6	8000	174.6	7650
	219.0	99.5	7550	7500	7200	174.6	8000	178.1	7950	179.1	7600
	237.0	107.5	7300	7250	6950	174.6	7950	174.6	7950	174.6	7600
	253.5	113.5	7000	7000	6700	178.5	7900	176.5	7900	178.5	7550
	277.5	123.5	6650	6650	6350	174.6	7800	174.6	7800	179.1	7500

RATED VERSION V0112.04

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

Maximum capacity and Lift Height at Maximum capacity with sideshifter may be influenced by channel overlap and dynamic loading factors.

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

*High lift masts are masts which because of their type or lift height, require capacity reduction and/or back tilt restriction. In the case of this model, any fork height greater than 173" (4 394 mm) is a high lift.

HYSTER COMPANY * 1400 SULLIVAN DRIVE * GREENVILLE, NC 27834