



S80XM BCS 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	8350	8150	8100	122.0	8350	122.0	8150	122.0	8100
	146.0	96.0	8350	8100	8100	146.0	8350	146.0	8100	146.0	8100
	170.0	107.5	8350	8050	8050	169.5	8350	169.5	8050	169.5	8050
	185.0	115.5	8150	7950	7950	175.7	8300	174.6	8050	178.6	8000
	197.0	125.0	8000	7800	7800	174.6	8250	178.4	8000	174.6	8000
	209.0	131.0	7850	7650	7650	174.6	8200	174.6	8000	174.6	7950
	221.0	141.0	7650	7500	7450	174.6	8100	174.6	7900	174.6	7850
	236.0	149.0	7400	7250	7200	174.6	8050	174.6	7800	174.6	7800
2-STAGE FFL 6 DEG BACKTILT STD TREAD	122.0	84.0	8150	7900	7850	122.0	8150	122.0	7900	122.0	7850
	170.0	107.5	8100	7850	7800	169.5	8100	169.5	7850	169.5	7800
	185.0	115.5	7950	7700	7700	175.7	8050	176.6	7800	174.6	7800
	197.0	125.0	7750	7550	7550	174.6	8000	174.6	7750	178.4	7750
	209.0	131.0	7600	7400	7400	174.6	7950	174.6	7700	174.6	7700
	221.0	141.0	7450	7250	7250	174.6	7850	174.6	7600	174.6	7600
	236.0	149.0	7200	7000	7050	174.6	7800	174.6	7550	174.6	7500

			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	7650	174.0	8000	174.0	8000	174.0	7650
	186.0	88.0	7900	7900	7550	174.6	8000	178.2	7950	179.2	76000
	195.0	92.0	7800	7750	7450	178.5	7950	174.6	7950	177.5	7600
	207.0	95.5	7650	7600	7300	174.6	7900	174.6	7900	174.6	7600
	219.0	99.5	7500	7500	7150	174.6	7900	174.6	7850	174.6	7550
	237.0	107.5	7250	7200	6950	174.6	7800	174.6	7800	174.6	7500
	253.5	113.5	7000	7000	6700	174.6	7750	174.6	7700	174.6	7400
	277.5	123.5	6650	6650	6350	174.6	7600	174.6	7550	174.6	7300

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.

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