



S100XM 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		48" SIDESHIFT	LIFT HEIGHT	CAPACITY	LIFT HEIGHT	CAPACITY	LIFT HEIGHT	CAPACITY
2-STAGE LFL 6 DEG BACKTILT STD TREAD	112.0	84.0	10650	Contact Applications Engineering	10550	112.0	10650	Contact Applications Engineering		112.0	10550
	136.0	96.0	10650		10500	136.0	10650			136.0	10500
	160.0	108.0	10650		10450	160.0	10650			160.0	10450
	183.0	123.5	10650		10400	183.0	10650			183.0	10400
	195.0	129.5	10550		10300	195.5	10650			186.5	10400
	202.0	133.5	10450		10250	203.4	10650			184.6	10400
	222.5	143.0	10200		9950	200.1	10650			184.6	10350
	242.0	147.0	9950		9650	195.7	10650			186.8	10300
	273.0	181.0	4300		4300	190.2	10650			184.6	10250
2-STAGE FFL 6 DEG BACKTILT STD TREAD	112.0	84.0	10400	Contact Applications Engineering	10300	112.0	10400	Contact Applications Engineering		112.0	10400
	136.0	96.0	10400		10250	136.0	10400			136.0	10400
	159.0	108.0	10400		10200	159.0	10400			159.0	10400
	183.0	123.5	10400		10200	183.0	10400			183.0	10400
	195.0	129.5	10300		10100	195.5	10400			187.5	10150
	203.0	133.5	10200		10000	203.4	10400			184.6	10150
	222.5	143.0	10000		9750	201.1	10400			188.1	10100
	226.0	147.0	9950		9650	201	10400			187	10100

	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	163.0	84.0	10000	10000	9700	163.0	10000	163.0	10000	163.0	9700
	175.0*	88.0	10000	10000	9650	175.0	10000	175.0	10000	175.0	9650
	185.0	92.0	10000	10000	9650	185.0	10000	185.0	10000	185.0	9650
	197.0	96.0	9900	9900	9550	197.5	10000	197.5	10000	184.6	9650
	209.0	100.0	9750	9750	9400	204.3	10000	202.3	10000	188.3	9600
	221.0	106.0	9600	9600	9250	202.1	10000	200.1	10000	184.6	9600
	244.5	109.5	9350	9350	8950	197.7	10000	196.7	10000	184.6	9550
	256.0	115.5	9200	9200	8750	196.5	10000	194.5	10000	184.6	9550
	276.0	119.5	7600	7550	7800	192.2	10000	190.2	10000	184.6	9500

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