



E35Z HIGHLIFT SHEETS

HYSTER®

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

			MFH	OALH	CAPACITY @ MFH		RATED CAPACITY			
					CARRIAGE	SIDESHIFT	LIFT HEIGHT	CARRIAGE	LIFT HEIGHT	SIDESHIFT
E35Z	Standard Tread	2-Stage LFL 8 Deg Back Tilt	154.0	100.0	3,500	3,450	154.5	3500	154.5	3450
			162.0	104.0	3,450	3,400	159.4	3500	158.5	3450
			174.0	110.0	3,100	3,150	159.4	3500	155.5	3450
			190.0	118.0	2,050	2,050	159.4	3500	153.5	3450
			149.0	92.0	3,500	3,450	149	3500	149	3450
		2-Stage FFL 8 Deg Back Tilt	161.0	100.0	3,450	3,400	159.4	3500	154.5	3450
			172.0	106.0	3,150	3,300	159.4	3500	159.4	3400
			192.0	116.0	1,900	1,900	159.4	3500	155.5	3400
			171.0	76.0	3,400	3,350	159.4	3500	159.4	3450
			189.0	82.0	2,800	2,800	159.4	3500	159.4	3400
		3-Stage FFL 5 Deg Back Tilt	195.0	84.0	2,500	2,550	159.4	3500	159.4	3400
			212.0	92.0	1,900	1,900	159.4	3500	159.4	3400
			218.0	94.0	1,700	1,700	159.4	3500	159.4	3400
			230.0	100.0	1,400	1,350	159.4	3500	159.4	3350
			154.0	100.0	3,500	3,450	154.5	3500	154.5	3450
E35Z	Intermediate Tread	2-Stage LFL 8 Deg Back Tilt	162.0	104.0	3,450	3,400	159.4	3500	158.5	3450
			174.0	110.0	3,350	3,300	159.4	3500	155.5	3450
			190.0	118.0	2,750	2,850	159.4	3500	153.5	3450
			149.0	92.0	3,500	3,450	149	3500	149	3450
			161.0	100.0	3,450	3,400	159.4	3500	154.5	3450
		2-Stage FFL 8 Deg Back Tilt	172.0	106.0	3,400	3,300	159.4	3500	159.4	3400
			192.0	116.0	2,550	2,650	159.4	3500	155.5	3400
			171.0	76.0	3,400	3,350	159.4	3500	159.4	3450
			189.0	82.0	3,250	3,200	159.4	3500	159.4	3400
		3-Stage FFL 5 Deg Back Tilt	195.0	84.0	3,000	3,000	159.4	3500	159.4	3400
			212.0	92.0	2,350	2,350	159.4	3500	159.4	3400
			218.0	94.0	2,150	2,150	159.4	3500	159.4	3400
			230.0	100.0	1,800	1,800	159.4	3500	159.4	3350
			154.0	100.0	3,500	3,450	154.5	3500	154.5	3450
E35Z	Wide Tread	2-Stage LFL 8 Deg Back Tilt	162.0	104.0	3,450	3,400	159.4	3500	158.5	3450
			174.0	110.0	3,350	3,300	159.4	3500	155.5	3450
			190.0	118.0	3,250	3,200	159.4	3500	153.5	3450
			149.0	92.0	3,500	3,450	149	3500	149	3450
			161.0	100.0	3,450	3,400	159.4	3500	154.5	3450
		2-Stage FFL 8 Deg Back Tilt	172.0	106.0	3,400	3,300	159.4	3500	159.4	3400
			192.0	116.0	3,250	3,150	159.4	3500	155.5	3400
			171.0	76.0	3,400	3,350	159.4	3500	159.4	3450
			189.0	82.0	3,250	3,200	159.4	3500	159.4	3400
		3-Stage FFL 5 Deg Back Tilt	195.0	84.0	3,200	3,150	159.4	3500	159.4	3400
			212.0	92.0	2,900	2,950	159.4	3500	159.4	3400
			218.0	94.0	2,700	2,750	159.4	3500	159.4	3400
			230.0	100.0	2,300	2,350	159.4	3500	159.4	3350
			154.0	100.0	3,500	3,450	154.5	3500	154.5	3450

Contact appropriate Applications Engineer for load centers or capacity ratings other than those shown above.

RATED VERSION: V0307.01A (03/19/04)

*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 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

High Lift masts are mast which because of their type or lift height, require capacity reduction and/or back tilt restriction.

Any E35Z 2-stg LFL mast with fork height greater than 174" is considered a high lift.

Any E35Z 2-stg FFL mast with fork height greater than 172" is considered a high lift.

Any E235Z 3-stg FFL mast with fork height greater than 171" is considered a high lift.