



E30Z 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
E30Z	Standard Tread	2-Stage LFL 8 Deg Back Tilt	154.0	100.0	3,000	2,950	154.5	3000	154.5	2950
			162.0	104.0	3,000	2,950	162.5	3000	162.5	2950
			174.0	110.0	2,950	2,950	171.3	3000	174.5	2950
			190.0	118.0	2,100	2,100	171.3	3000	171.3	2950
			149.0	92.0	3,000	2,950	149	3000	149	2950
		2-Stage FFL 8 Deg Back Tilt	161.0	100.0	3,000	2,950	161	3000	161	2950
			172.0	106.0	2,950	2,900	171.3	3000	172.5	2900
			192.0	116.0	1,950	1,950	171.3	3000	171.3	2900
			171.0	76.0	3,000	2,950	171	3000	171	2950
			189.0	82.0	2,700	2,700	171.3	3000	171.3	2900
		3-Stage FFL 5 Deg Back Tilt	195.0	84.0	2,450	2,500	171.3	3000	171.3	2900
			212.0	92.0	1,900	1,900	171.3	3000	171.3	2900
			218.0	94.0	1,750	1,750	171.3	3000	171.3	2900
			230.0	100.0	1,450	1,400	171.3	3000	171.3	2850
			154.0	100.0	3,000	2,950	154.5	3000	154.5	2950
E30Z	Intermediate Tread	2-Stage LFL 8 Deg Back Tilt	162.0	104.0	3,000	2,950	162.5	3000	162.5	2950
			174.0	110.0	2,950	2,950	171.3	3000	174.5	2950
			190.0	118.0	2,700	2,750	171.3	3000	171.3	2950
			149.0	92.0	3,000	2,950	149	3000	149	2950
			161.0	100.0	3,000	2,950	161	3000	161	2950
		2-Stage FFL 8 Deg Back Tilt	172.0	106.0	2,950	2,900	171.3	3000	172.5	2900
			192.0	116.0	2,550	2,600	171.3	3000	171.3	2900
			171.0	76.0	3,000	2,950	171	3000	171	2950
			189.0	82.0	2,850	2,800	171.3	3000	171.3	2900
			195.0	84.0	2,800	2,750	171.3	3000	171.3	2900
		3-Stage FFL 5 Deg Back Tilt	212.0	92.0	2,250	2,300	171.3	3000	171.3	2900
			218.0	94.0	2,100	2,100	171.3	3000	171.3	2900
			230.0	100.0	1,800	1,750	171.3	3000	171.3	2850
			154.0	100.0	3,000	2,950	154.5	3000	154.5	2950
			162.0	104.0	3,000	2,950	162.5	3000	162.5	2950
E30Z	Wide Tread	2-Stage LFL 8 Deg Back Tilt	174.0	110.0	2,950	2,950	171.3	3000	174.5	2950
			190.0	118.0	2,850	2,800	171.3	3000	171.3	2950
			149.0	92.0	3,000	2,950	149	3000	149	2950
			161.0	100.0	3,000	2,950	161	3000	161	2950
			172.0	106.0	2,950	2,900	171.3	3000	172.5	2900
		2-Stage FFL 8 Deg Back Tilt	192.0	116.0	2,850	2,750	171.3	3000	171.3	2900
			171.0	76.0	3,000	2,950	171	3000	171	2950
			189.0	82.0	2,850	2,800	171.3	3000	171.3	2900
			195.0	84.0	2,800	2,750	171.3	3000	171.3	2900
			212.0	92.0	2,700	2,600	171.3	3000	171.3	2900
		3-Stage FFL 5 Deg Back Tilt	218.0	94.0	2,600	2,550	171.3	3000	171.3	2900
			230.0	100.0	2,300	2,300	171.3	3000	171.3	2850
			154.0	100.0	3,000	2,950	154.5	3000	154.5	2950
			162.0	104.0	3,000	2,950	162.5	3000	162.5	2950
			174.0	110.0	2,950	2,950	171.3	3000	174.5	2950

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

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

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

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

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

Any E30Z 2-stg LFL mast with fork height greater than 154" is considered a high lift.

Any E30Z 2-stg FFL mast with fork height greater than 149" is considered a high lift.

Any E30Z 3-stg FFL mast with fork height greater than 171" is considered a high lift.