



E40ZS 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
E40Z(S)	Intermediate Tread	2-Stage LFL 8 Deg Back Tilt	154.0	100.0	4,000	3,850	154	4000	140	3950
			162.0	104.0	3,950	3,750	159.4	4000	138.8	3950
			174.0	110.0	3,850	3,700	157.5	4000	144.7	3900
			190.0	118.0	2,850	2,950	154.5	4000	141.7	3900
		2-Stage FFL 8 Deg Back Tilt	149.0	92.0	4,000	3,850	149	4000	138.6	3950
			161.0	100.0	3,950	3,750	155.5	4000	142.7	3900
			172.0	106.0	3,850	3,650	153.5	4000	140.7	3900
			192.0	116.0	2,650	2,750	149.6	4000	136.8	3900
		3-Stage FFL 5 Deg Back Tilt	171.0	76.0	3,900	3,750	159.4	4000	151.6	3900
			189.0	82.0	3,450	3,500	159.4	4000	148.6	3900
			195.0	84.0	3,200	3,200	159.4	4000	147.6	3900
			212.0	92.0	2,450	2,450	158.5	4000	151.6	3850
			218.0	94.0	2,250	2,250	156.5	4000	150.6	3850
			230.0	100.0	1,800	1,800	153.5	4000	146.7	3850
			154.0	100.0	4,000	3,850	154	4000	140	3950
			162.0	104.0	3,950	3,750	159.4	4000	138.8	3950
			174.0	110.0	3,850	3,700	157.5	4000	144.7	3900
			190.0	118.0	3,750	3,550	154.5	4000	141.7	3900
E40Z(S)	Wide Tread	2-Stage LFL 8 Deg Back Tilt	149.0	92.0	4,000	3,850	149	4000	138.6	3950
			161.0	100.0	3,950	3,750	155.5	4000	142.7	3900
			172.0	106.0	3,850	3,650	153.5	4000	140.7	3900
			192.0	116.0	3,700	3,500	149.6	4000	136.8	3900
		3-Stage FFL 5 Deg Back Tilt	171.0	76.0	3,900	3,750	159.4	4000	151.6	3900
			189.0	82.0	3,750	3,650	159.4	4000	148.6	3900
			195.0	84.0	3,700	3,600	159.4	4000	147.6	3900
			212.0	92.0	3,150	3,200	158.5	4000	151.6	3850
			218.0	94.0	2,900	2,950	156.5	4000	150.6	3850
			230.0	100.0	2,500	2,500	153.5	4000	146.7	3850

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 E40Z(S) 2-stg LFL mast with fork height greater than 162" is considered a high lift.

Any E40Z(S) 2-stg FFL mast with fork height greater than 161" is considered a high lift.

Any E40Z(S) 3-stg FFL mast with fork height greater than 171" is considered a high lift.