



E80Z HIGHLIFT SHEETS



		MFH	OALH	CAPACITY @ MFH		LIFT HEIGHT @ MAX CAPACITY			
				42" CARRIAGE	INTEGRAL SIDESHIFT	LIFT HEIGHT	42" CARRIAGE	LIFT HEIGHT	INTEGRAL SIDESHIFT
Standard Tread 22 x 9 x 16 Cushion Drive Tires	2 Stage LFL	122.0	84.0	8000	7850	122.0	8000	122.0	7850
		145.0	96.0	8000	7850	145.0	8000	145.0	7850
		169.0	108.0	8000	7800	169.0	8000	169.0	7800
		196.0	125.0	7750	7550	169.0	8000	169.0	7750
		208.0	131.0	7650	7450	169.0	8000	169.0	7750
		224.0	143.0	7500	7250	169.0	7950	169.0	7700
	2 Stage FFL	122.0	84.0	8000	7900	122.0	8000	122.0	7900
		145.0	96.0	8000	7850	145.0	8000	145.0	7850
		169.0	108.0	8000	7800	169.0	8000	169.0	7800
		196.0	125.0	7750	7550	169.0	8000	169.0	7750
		208.0	131.0	7650	7450	169.0	8000	169.0	7750
		224.0	143.0	7500	7250	169.0	8000	169.0	7700
Wide Tread 22 x 9 x 16 Cushion Drive Tires	3 Stage FFL	173.0	84.0	8000	7800	173.0	8000	173.0	7800
		185.0	88.0	7900	7750	174.0	8000	174.0	7800
		194.0	92.0	7800	7650	174.0	8000	174.0	7800
		218.0	100.0	7600	7400	174.0	8000	174.0	7750
		236.0	108.0	7400	7150	174.0	8000	174.0	7700
		253.0	114.0	7200	6950	174.0	8000	174.0	7700
		277.0	124.0	6800	6600	174.0	8000	174.0	7650
		310.0	137.0	5100	5150	174.0	7950	174.0	7600
	4 Stage FFL	240.0	89.0	Contact Applications Engineering					
		258.0	94.0						
		273.0	99.0						

RATED VERSION V9.00 (02-2005)

Contact Applications Engineering if you have questions about the information above, or about a specific truck configuration.

Actual mast dimensions may vary 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 is listed for lift heights where capacity is dependent on Tread Width.

The highest Non-High Lift Mast rated at full capacity is 173"MFH / 84"OALH.