



E100Z 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 12 x 16 Cushion Drive Tires	2 Stage LFL	112.0	84.0	10000	10000	112.0	10000	112.0	10000
		135.0	96.0	10000	10000	135.0	10000	135.0	10000
		159.0	108.0	10000	10000	159.0	10000	159.0	10000
		187.0	126.0	10000	10000	187.0	10000	187.0	10000
		198.0	132.0	9900	9850	187.0	10000	187.0	9950
		226.0	149.0	9600	9500	187.0	10000	187.0	9900
	2 Stage FFL	112.0	84.0	10000	10000	112.0	10000	112.0	10000
		135.0	96.0	10000	10000	135.0	10000	135.0	10000
		159.0	108.0	10000	10000	159.0	10000	159.0	10000
		187.0	126.0	10000	9950	187.0	10000	187.0	9950
		198.0	132.0	9900	9800	187.0	10000	187.0	9950
		222.0	147.0	9600	9400	187.0	10000	187.0	9900
Wide Tread 22 x 12 x 16 Cushion Drive Tires	3 Stage FFL	163.0	84.0	10000	9700	163.0	10000	163.0	9700
		185.0	92.0	10000	9700	185.0	10000	185.0	9700
		208.0	100.0	9750	9450	185.0	10000	185.0	9650
		220.0	106.0	9650	9250	185.0	10000	185.0	9600
		238.0	112.0	9400	9000	185.0	10000	185.0	9600
		255.0	120.0	9150	8750	185.0	10000	185.0	9550
		276.0	130.0	8800	8400	185.0	10000	185.0	9500
		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.