



- Notes:
1. Runway electrification is standard on left side.
 2. Wheel loads do not include impact.
 3. Shipping weights include hoist and trolley.

Double Girder Crane Type ZLK3

WHEEL LOADS INDICATED WITHOUT IMPACT OR WALKWAY

Cap. Tons	Hoist			Trolley			Endtruck				Bridge							Wheel Load Lbs.	Shipping Weight Lbs.
	Type Reeving Rope Dia.	Speed FPM HP	Lift Ft.	Type Weight	HP per Motor 80 FPM VFD	TRC In.	Wheel		HP per Motor 120 VFD	Span Ft.	L1 In.	L2 In.	C1 In.	A1 In.	K1 In.	Z In.			
							Dia. In.	Base Ft.-In.									Length Ft.-In.		
10	3100 4/1 .500	16/2.6	20	EM3100L6 162.41.060 2150 lbs.	2 x 0.5	63	6.5	8'-10"	10'-11"	2x1.0	24	38	38	-2	8	36	7	11670	8250
											28			-2	8	36		12035	9040
											32			-2	10	36		12385	9950
											36			-2	14	36		12710	10840
											40			-2	14	36		13035	11865
		44				-2	18	36	13395	13040									
		48				-2	18	36	13755	14260									
		52				-2	18	36	14130	15580									
		56				-2	20	36	14430	18198									
		60				-2	24	36	15440	19128									
	64	-4	24	36	15895	21042													
	68	-4	24	38	16165	22234													
	72	-4	28	38	16665	24492													
	76	-4	28	38	17050	27004													
	80	-4	28	38	17480	28128													
	84	-4	28	38	17845	30174													
	88	-4	30	38	18580	36220													
	92	-4	30	38	18970	37528													
	96	-4	34	38	19535	40314													
	100	-4	34	38	20145	43004													
10	4/1 .500	12.4/2	33	EM3100L6 162.41.100 2200 lbs.	2 x 0.5	78.75	8	9'-6"	10'-11"	2x1.5	68	38	38	-4	24	38	7	16165	22234
											72			-4	28	38		16665	24492
											76			-4	28	38		17050	27004
											80			-4	28	38		17480	28128
											84			-4	28	38		17845	30174
						88	-4	30	38	18580	36220								
						92	-4	30	38	18970	37528								
						96	-4	34	38	19535	40314								
						100	-4	34	38	20145	43004								
						10	4/1 .500	12.4/2	33	EM3100L6 162.41.100 2200 lbs.	2 x 0.5	78.75	10	15'-0"	16'-8"	2x2.0	38	38	-4
96	-4	34	38	19535	40314														
100	-4	34	38	20145	43004														