

Designers, Suppliers and Installers of Engineered Material Handling Systems



D.L. SYSTEMS INC.

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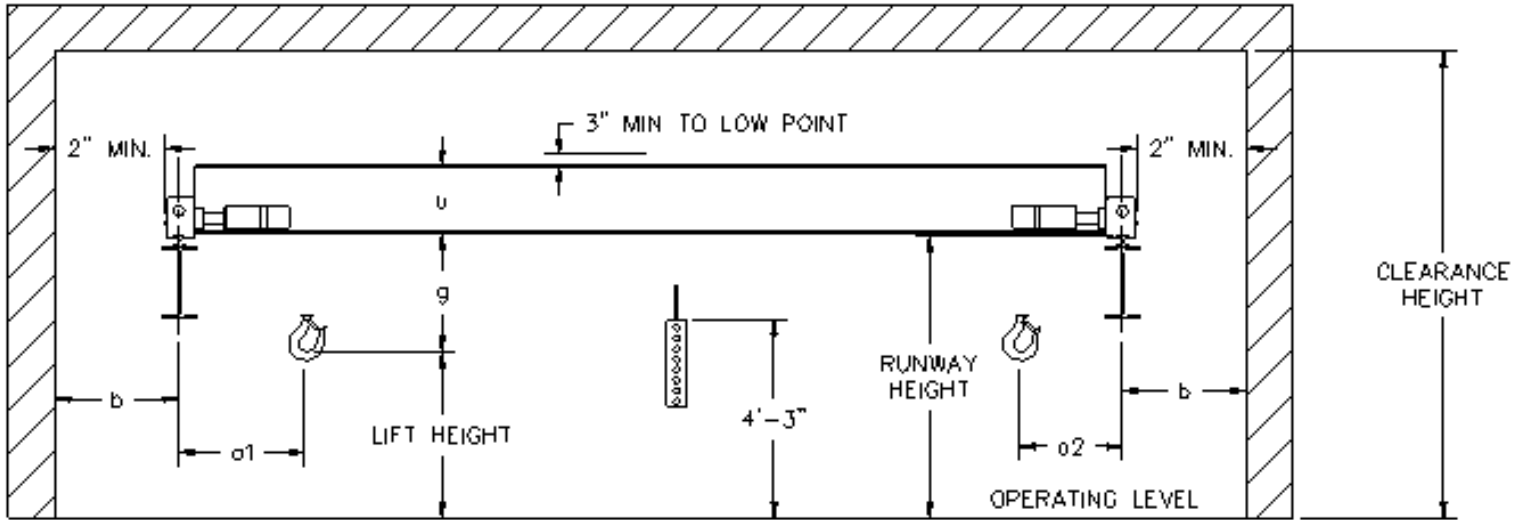
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Top Running Single Girder Crane

BUDGETARY PRICE LIST

Issued January 2003

For reference only. Information subject to change



TOP RUNNING SINGLE GIRDER CRANE

Capacity (tons)	Hoist & Trolley	End Truck			Bridge Drive		Bridge Data										Budget Price (US Dollars)	
	Hoist Data Trolley Data	DIA. (in)	Wh. Base (ft-in)	Length (ft-in)	Variable Speed to 160 FPM	2 Speed 125/31 FPM	Max Span ≤ (ft)	Dimensions in inches					wheel loads w/o impact	wheel loads w/15% impact	Crane Weight			
					Mtr HP	Mtr HP		a1	a2	g	u	b						
	Speed FPM Motor HP														2 Speed	Var. Speed		
2	Lift 13'-0" Lift Speed 4.5/18 FPM Motor HP .68/2.7	4.5	6'-7"	7'-8"	0.9	.09/.4	20	19	19	26	14	6	2400	2700	1750	11632	11632	
							24						2550	2850	1950	11662	11662	
	28						2600						2900	2400	11674	11674		
	32						2750						3050	2850	12164	12164		
	36						2850						3150	3100	12194	12194		
	40						3000						3300	3650	12768	12768		
	44						3150						3450	4150	13073	13073		

	.14/.29 Wheel Dia 4"						48											3450	3750	5350	13660	13660																																																																																															
	52						3700											4000	6300	14528	14528																																																																																																
	56						3850											4150	6900	14914	14914																																																																																																
	60						4100											4400	7850	15606	15606																																																																																																
3	Lift 31'-0" Lift Speed 4.5/18 FPM Motor HP 1.0/4.0	4.5	6'-7"	7'-8"	0.9		20	33	40	13	15							3400	3850	2350	14307	14307																																																																																															
							24											3550	4000	2650	14498	14498																																																																																															
							28											3650	4100	2900	14535	14535																																																																																															
							32											3900	4350	3600	14923	14923																																																																																															
							36											4000	4450	3900	14952	14952																																																																																															
							40											4200	4650	4600	16056	16056																																																																																															
	Speed 28/56 FPM Motor HP .14/.29 Wheel Dia 4"	8'-3"	9'-4"					.14/.55		14	20								4400	4850	5300	16582	16582																																																																																														
																			44	4650	5100	6200	16932	16932																																																																																													
																			48	4900	5350	7100	14521	14521																																																																																													
																			52	5400	5850	9150	18841	18841																																																																																													
																			56	5800	6250	10550	19458	19458																																																																																													
																			60	5400	5850	9150	18841	18841																																																																																													
Weight 285 lbs.	5	8'-3"	9'-4"					.09/.4	36	38	15							5250	6000	2850	15206	15206																																																																																															
Lift 26'-0" Lift Speed 4.0/16 FPM Motor HP 1.6/6.4																		4.5	6'-7"	7'-8"	0.9					20	20								5500	6250	3350	15296	15296																																																																														
																																			Speed 17/50 FPM Motor HP .9/.40 Wheel Dia 5"	5	8'-3"	9'-4"	1.2					21	23								5650	6400	3700	15576	15576																																																												
																																																					Weight 580 lbs.									23	27								5900	6650	4250	15871	15871																																										
																																																																																27	32								6100	6850	4950	15906	15906																								
																																																																																																											6350	7100	5750	16479	16479						
																																																																																									7.5	5	6'-7"	8'-0"	1.8			.21/.80	51	44	23	21																	
	Lift 33'-0" Lift Speed 1.6/16 FPM Motor HP 2.4/11.5	20	24	28	32	36	40	44	48																																																																																																				8150	9275	4750	20533	20533				
Speed 15/60 FPM Motor HP .21/.8																		19	20	21	24	27																																																																																								8450	9575	5350	20799	20799			
																																																																																																															8750	9875	6050	21024	21024		
																																																																																																																9050	10175	6950	21388	21388	
																																																																																																																	9300	10425	7450	21737	21737

	Wheel Dia 5"						52					25	32		10500	11625	1800	24971	24971																
	Weight 1585 lbs.						8'-3"					9'-8"					60					23	36		10000	11125	9600	25939	25939						
10	Lift 33'-0" Lift Speed 1.6/16 FPM Motor HP 2.4/11.5	5		8'-0"	1.8		.32/1.3	54	44				21	6	10000	11500	4800	20984	20984																
	Speed 15/60 FPM Motor HP .21/.8 Wheel Dia 5"	6	6'-7"	8'-4"				.21/.8	54	44				27	7	10850	12350	6150	22188	22188															
Weight 1585 lbs.		8'-3"	9'-4"				.32/1.3																												
12.5	Lift 33'-0" Lift Speed 1.3/13 FPM Motor HP 2.4/11.5	6	6'-7"	8'-4"	-		.32/1.3	47	34				23	6	12600	14475	5000	32111	Available Upon Request																
	Speed 15/60 FPM Motor HP .21/.8 Wheel Dia 5"	8	10'-4"	12'-5"				.32/1.3	47	34				23	7	13000	14875	5350		32422	Available Upon Request														
Weight 2130 lbs.																																			
15	Lift 33'-0" Lift Speed 1.6/16 FPM Motor HP 2.4/18.4	8	6'-7"	8'-6"	-			56	45				23	7	14600	16850	6100	31355	Available Upon Request																
	Speed 20/80 FPM Motor	8	6'-7"	8'-6"					56	45				23	7	15100	17350	6500		31687		Available Upon Request													

HP .32/1.30 Wheel Dia 5" <hr/> Weight 2205 lbs.	10'-4" 12'-4"				48				36	17250	19500	10600	34912
					52					17500	19750	11350	35505
					56					17850	20100	12450	37321
					60					18150	20400	13300	38167

NOTES

1. All Prices F.O.B Factory
2. Crane Price Includes Sliding Pushbutton Station
3. C.M.A.A. Class "C" Indoor Service
4. Bridge Girder - Wide Flange Beam or Box
5. Voltage 460 volt / 3 phase / 60 hertz

All Materials © 2004 D.L. Systems Inc.