

## Overhead Double Girder Bridge Crane

### Basic Size

Cap.(t)	10/3.2			16/4.2			20/5			32/5			50/10		
Span(m)	10.5	13.5	16.5	10.5	13.5	16.5	10.5	13.5	16.5	10.5	13.5	16.5	10.5	13.5	16.5
	19.5	22.5	25.5	19.5	22.5	25.5	19.5	22.5	25.5	19.5	22.5	25.5	19.5	22.5	25.5
	28.5			28.5			28.5			28.5			28.5		
<b>Size(mm)</b>															
K	2000			2000			2000			2500			2500		
W	44000	5000		44000	5000		44000	5000		5150			5150		
WC	2300			2400(2550)			2400(2550)			3035			3470		
F	28	128	228	13	83	113	85	85	165	13	65	215	59	211	363
	370	520	670	230	410	560	305	515	505	305	515	605	510	610	710
	828			713			715			815			815		
B	230			2250			250			300			300		
h	545			613			544			449			914		
h1	530			735			482			839			945		
H	1850			2068			2070			2858			2708		
H1	725			842			842			994			1002		
L1	1615			1666(1670)			1730(1880)			1893			2092		
L2	1615			1475(1620)			1410(1560)			1872			2008		
L3	1170			1094(10978)			894(1044)			851			1021		
L4	2026			2060(2192)			2246(2396)			2860			3079		
K1	1250			1300			1300			1350			1350		
K1	6200/6800			6300/6900			6300/6900			7150			7150		

### Technical Parameter

<b>Cap.</b>															
Main	10			16			20			32			60		
Aux.	3.2			3.2			5			5			10		
<b>Span</b>															
S	10.5	13.5	16.5	10.5	13.5	16.5	10.5	13.5	16.5	10.5	13.5	16.5	10.5	13.5	16.5
	19.5	22.5	25.5	19.5	22.5	25.5	19.5	22.5	25.5	19.5	22.5	25.5	19.5	22.5	25.5
	28.5			28.5			28.5			28.5			28.5		
<b>Lifting Height</b>															
Main	13-16			12-16			12-16			12-16			12-16		
Aux.	14-18			14-18			14-18			14-18			14-18		
Classification	A5,A6			A5,A6			A5,A6			A5,A6			A5,A6		
<b>Main Hoisting</b>															
<b>Speed</b>															
A5	9			9			7			7.6			7.6		
A6	12			12			12			9			9		
Aux.Hoisting	18			18			18			14			12		
Travelling	44			44			44			39			39		
<b>Travelling</b>															
A5	70			70			70			70			70		
A6	115			115			115			115			115		
<b>Main Hoisting</b>															
<b>Motor</b>															
A5	YZR200L-8/15			YZR225M-8/22			YZR225M-8/22			YZR280S-8/45			YZR280M-8/55		
A6	YZR225M-8/22			YZR250M2-8/37			YZR280S-8/45			YZR280M-8/55			YZR315S-8/75		
Aux.Hoisting	YZR180L-8/11			YZR180L-8/11			YZR200L-8/15			YZR160L-8/11			YZR225M-8/22		
Travelling	YZR132M1-6/2.2			YZR132M2-6/3.7			YZR132M2-6/3.7			YZR160M1-6/5.5			YZR160M2-6/7.5		
<b>Travelling</b>															
A5	YZR132M2-6/3.7X2 YZR160M1-6/5.5X2			YZR160M1-6/5.5X2 YZR160M2-6/7.5X2			YZR160M1-6/5.5X2 YZR160M2-6/7.5X2			YZR160M2-6/7.5X2 YZR160L-8/11X2			YZR160L-6/11X2 YZR180L-6/15X2		
A6	YZR160M1-6/5.5X2 YZR160M2-6/7.5			YZR160M2-6/7.5X2 YZR160L-6/11.0X2			YZR160M2-6/7.5X2 YZR160L-6/11.0X2			YZR160L-6/11X2 YZR180L-6/15X2			YZR180L-6/15X2 YZR200L-6/22X2		
<b>Trolley</b>															
<b>Weight</b>															
A5	5210			6370			6850			10665			11985		
A6	5473			6590			7280			11367			12595		
Total Weight	15355	17019	18711	19791	21312	23424	20906	22548	24802	27976	30288	33218	30570	33467	37188
	21000	23410	25671	26449	28711	32848	28036	30799	33644	36362	39905	42946	40946	44612	47961
	27885			35407			38012			47130			58676		
Crane Rail	106	114	121	135	145	152	157	166	175	231	246	260	316	338	357
	127	135	141	163	171	179	186	194	202	272	284	294	373	388	400
	149			171			217			303			410		
Recommended	P38,P43,P50			P38,P43,P50			P38,P43,P50			P38,P43,P50			P38,P43,P50		
Power Supply	3Phase AC 50Hz 380V			3Phase AC 50Hz 380V			3Phase AC 50Hz 380V			3Phase AC 50Hz 380V			3Phase AC 50Hz 380V		