



HZQ50/150 main technical parameters			
model	HZQ50/150	trolley transverse moving speed	1.6m/min
rated lifting capacity	150t	lifting speed	0.8m/min
span	50m	structure	honeycomb type double continuous girder
applicable gradient	longitudinal gradient $\leq \pm 3\%$ transverse gradient $\leq \pm 4\%$	type	walking type
skew bridge angle	0-45°	safety factor	>1.25
applicable curved bridge radius	$\geq 350m$	allowable wind force at working	≤ 6 grade
launcher longitudinal moving speed	4.6m/min	central distance between two main girders	5m
launcher transverse moving speed	3.31m/min	error	$\leq 5mm$
trolley longitudinal moving speed	4.6m/min	power	about 90KW

No.	specification	item	quantity	material	unit	total weight	remark
9	HZQ50/150-9-00	hydraulic system	1	assembly parts			
8	HZQ50/150-8-00	electrical system	1	assembly parts			
7	HZQ50/150-7-00	auxiliary parts	1	assembly parts			
6	HZQ50/150-6-00	rear support leg	2	assembly parts			
5	HZQ50/150-5-00	rear bracket	2	assembly parts			
4	HZQ50/150-4-00	middle support leg	1	assembly parts			
3	HZQ50/150-3-00	lifting trolley	2	assembly parts			
2	HZQ50/150-2-00	front support leg	1	assembly parts			
1	HZQ50/150-1-00	main girder	1	welding parts			
				ZZHZ		General assembly sketch map	
				HZQ50/150 walking type bridge girder launcher		1:220	
				Total pieces No. piece		HZQ50/150-00	