



Technical specifications

Name	Main lift mechanism		Aux. lift mechanism		Name	Travel mechanism		
	Item		Item			Trolley	Crane	
Capacity	t	16			Gauge	m	1.4	18
Lift speed	m/min	0.6/4			Travel speed	m/min	5-25	5-30
Work class		A6			Work class		A6	A6
Lift height	m	9			Wheel distance	m		5.8
Power supply		3Phase 50HZ 380V						
Wire rope	Structure	8X26-15-2160		Rail model	Kg/m	40x40	24kg/m	
	No	4			Wheel dia.	mm	Ø160	Ø400
Electric hoist	Work pull	KN	40	Model	G132	ZDY23-4		
	Power	KW	2/19		Power	KW	1.5X2	3X2
Reducer	Rotation	r/min	460/2900	Rotation	r/min	1380	1380	
	Model			Model	/		LDHC	
Trolley rail	40x40			Gear ratio	i	/	75.15	

Technical requirements

- This product is manufactured in accordance with the relevant provisions of GB/T3811-2008 and JB/T5663-2008.
- Processing and manufacturing shall be carried out in strict accordance with the process specifications of the factory.
- During installation, the main beam body and the connecting flange are welded on site.

序号	代号	名称	数量	材料	零件重量	备注
5		大车运行机构	2	部件		
4		端梁	1	Q235-B		
3		小车	1	部件		
2		支腿	2	Q235-B		
1		主梁	2	Q235-B		
Gantry crane 16T-18M						
标记				比例		General drawing
HENAN DEJUN				1:1		