



Technical requirements

1. the manufacture, installation and usage should meet the requirements of JB/T1306-94.
2. the height of workshop should be taller than the highest point of crane  $\geq 200$ mm.

Technical Parameters		
Rated lifting capacity (t)	20	
Working class of crane machine	A3	
Running mechanism of crane	operational type	Ground
	Running speed	24
	Reduction ratio i	58.95
	Motor Model	ZDY-23-4(R)2.2Kw
Power Kw	4 × 2.2Kw	
	Speed m/min	1200
Lifting mechanism (electric hoist and running mechanism of hoist)	Model	HC20
	lifting capacity	20000Kg
	Lifting height	9m
	Lifting speed	4.2m/min
	Running speed	14m/min
	Power	AC 380V 50Hz
Working grade	A4	
Rail	QU70	
Wheel diameter	φ370mm	
Max. wheel pressure (kN)	121	

No.	Code Name	Name	Quantity	Material	Weight	Remark
8		screw capM20	48		0.1	4.80 10级
7		bolt M30 × 110	24		0.3	7.20 10.9级
6	LD20.2	transverse device	1		913.5	913.50
5		ground control	1		50	50.00
4		HC20t electric hoist	1		1837	1837.00
3		brand for tonnage	1		0.2	0.20
2		name brand	1		0.2	0.20
1	LD20.1	main girder	1		7532	7532.00
					Weight	Total
					10344.90	1:60

Zhengzhou Guozhong Construction Machinery Co., Ltd

20t single girder overhead crane

LD20

借 (通) 用 件 登 记
回 底 图 号
底 图 号
基 字
日 期
档 案 员 日 期