



### Technical Request

1. Manufacturing, installation, inspection, and use shall comply with the provisions of JB/T1306-2008
2. The size of the plant should be  $>200\text{mm}$  larger than the highest point of the crane
3. The maximum wheel pressure is the maximum value when fully loaded and can be used for reference in civil engineering.

Technical Parameter					
Crane	Travel Mechanism	Motor	Travel speed	m/min	20
			Reduction ratio	i	58.78
			Model		YSE80L-4
			Power	kw	2x0.8
			Rotation speed	r/min	1200
Lifting mechanism	Electric hoist	CD1 Type			
		Lifting speed	m/min	8	
		Lifting height	m	3.8	
		Travel speed	m/min	20	
		Motor	Conical squirrel cage		
Working class	A3				
Power supply	400V 50Hz 3P				
Wheel diameter	$\phi 300$				
Rail	P24				

9	螺母 M20	24/32	8		
8	螺栓 M20x70	12/16	45		
7	CD型电动机	1	零件		
6	限位装置	1	零件		
5	限位装置	1	零件		
4	地脚螺栓电气安装	1	零件		
3	机电连接装置	1	零件		
2	限位装置	2	零件		
1	主梁	1	零件		
No.	Part No.	Name	Quantity	Material	
LD type single girder overhead crane					
Gn=3f S=8.8m					
Pendant control					
				Scale	
				1:20	
				HENAN DEJUN	

LD3.8800.00



