



Technical parameters				
crane traveling mechanism	traveling speed m/min	20		
	reducer	ratio	30.5	
		type	ZDY(D), 12-4/0.4 kw	
	motor	quantity	2	
rotational speed r/min		1380		
trolley traveling mechanism	traveling speed m/min	20		
	travel motor type	ZDY, 12-4 0.4kw	reducer type	723
	quantity	1	motor rotational speed r/min	1380
lifting mechanism	lifting height m	6		
	lifting speed m/min	8		
	lifting motor type	ZD, 32-4/4.5KW	wire rope structure	6X37-FC
	quantity	1	wire rope diameter	φ13
overall parameter	track wide	120a~45c	wheel pavement diameter	φ134
	max. wheel load kN	19.1	working duty	A3
	min. wheel load kN	2.6	power supply	3-phase 380V 50HZ
	total power	5.7	ambient temperature	-20°C~+40°C

4		Electric hoist	part	1				
3		Girder	part	1				
2		Electric	part	1				
1		End beam device	part	2				
number	code	name	stuff	quantity	single weight (kg)	total weight (kg)	remark	
							LX Single beam suspension crane LX 3t-7m	
							Henan Yuan'ai Crane Machinery Import & Export Co., Ltd.	
							Page one	Weight
							Total	1360
								Scale 1:10
mark	change	file	sign	date			General drawing	
design		standard						
check		electric						
verify		approval						
technic		date					Reference drawing	