



Technical data

Capacity(t)	3	Span(m)	18	Working duty	A3
lifting height(m)	3.93	Cantilever(m)	0/0	Control method	Floor control
	Model		3t-6m	Work system	15%
Electric hoist	Traveling speed(m/min)	2-20	Traveling motor	4/0.4kw	
	Lifting speed(m/min)	8/0.8	Main lifting motor	0.4/4.5kw	
Traveling mechanism	Motor	ZDY 21-4	Wire rope	Rope dia(mm)	Ø13
	Power(kw)	0.8X2	structure	6X37-13-185	
Reduction gear	Traveling speed(m/min)	2-20	Wheel Dia(mm)	Ø270x4	
	Model	LD	Phase	3	
Recommended rail track	Speed ratio	58.96	Voltage(V)	380	
	kg/m	24	Frequency(HZ)	50	

Technical Requirements

- 1, The manufacturing and inspection of crane is according to JB/T5663-2008.
- 2, The allocation of crane travelling bumper, limit switch touch frame and power supply is according to user's service condition.

No.	Code name	Name	Material
1		Leg	4 parts
2		Main Beam	1 parts
3		electric hoist	1 parts
4		Ground beam	2 parts
5		Crane travelling mechanism	2 parts

Sign	Design	Check	Review	Zone	Num.	Signature	Date	Hoist gantry crane 3t-18m H=3.93m A3

Drawing table	Weight(kg)	scale	General drawing
	7050	1:50	