



Technical parameters		
Mechanism Item	Trolley Travel	Crane Travel
Span	1.4m	15.15m
Work system	M3	M3
Max. wheel load	—	47.5kN
Travel speed	20m/min	20m/min
Rail size	Square bar 30*50	P22
Motor power	2*0.25kW	2*0.75kW
Power supply	440V 50HZ 3P	

Lifting Mechanism Parameter				
Lifting capacity	Duty class	Lifting height	Lifting speed	Motor power
5t	M3	15m	8m/min	7.5kW

- Technical Requirement
1. Manufacture, install and use according to JB/T3695
 2. Distance from workshop backspin to crane peak should $\geq 200\text{mm}$
 3. Control mode: pendent control & remote control

4		Bridge structure	Subassembly	1			
3		Long travel mechanism	Subassembly	1			
2		Trolley	Subassembly	1			
1		Electric system	Subassembly	1			
Part Number	Drawing number	Description	Material	Qty	Single Weight (kg)	Total Weight (kg)	Remarks
Amended Mark	Qty	Zone	Amended file	Signature	Date	LH double girder overhead crane	
Designed by			Standardized by			LH5t-15.15m A3	
Drawn by			Electrical Designer			General layout	
Checked by			Reviewed by			Drawing Number: LH5-15.15 A3	
Quality Assurance			Approved by			Project Title:	

RAMHOIST

Sheet 1 of 1 Weight Scale
Edition 6.5t Not In Scale

Drawing Number: LH5-15.15 A3

Project Title: