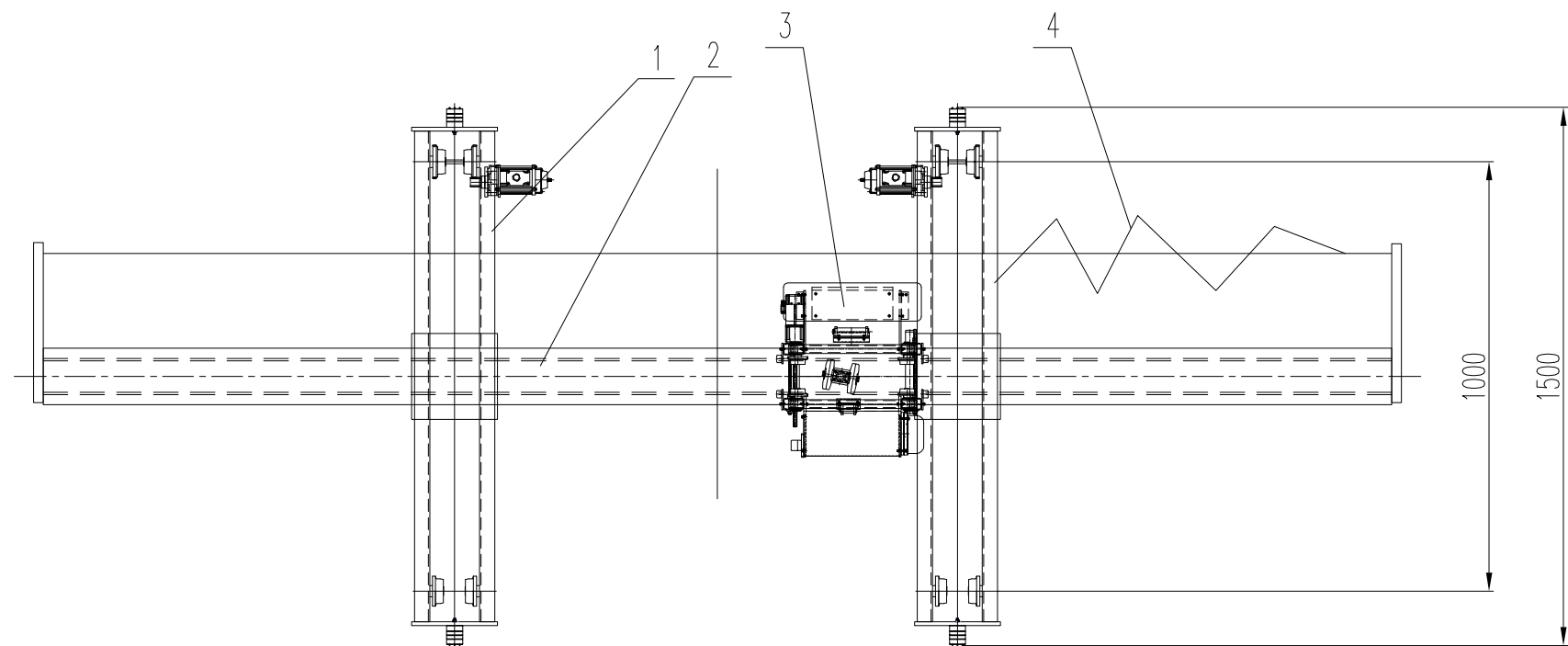
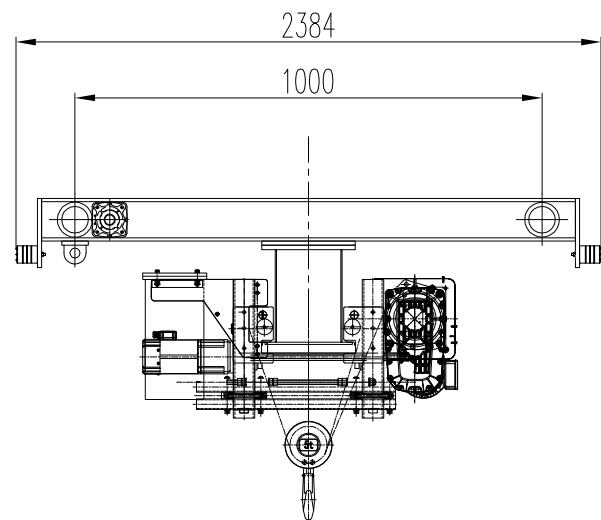
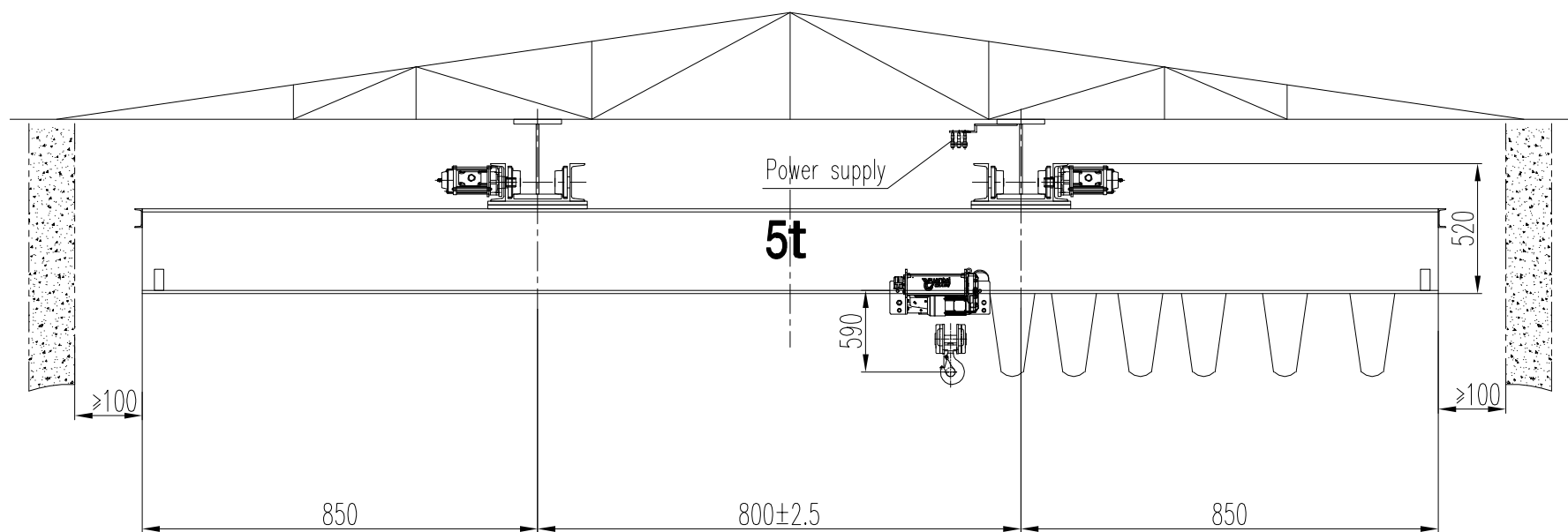




- Note:
- Distance from workshop backspin to crane peak should $\geq 200\text{mm}$
 - Control mode: pendent control & remote control

Technical Parameters					
Crane Travelling			Electric Hoist		
Span (m)		0.8	Type		NR5t
Travelling Speed (m/min)		2.0~20	Lifting Speed (m/min)		0.8/5.0
Buffer Stroke (mm)		60	Lifting Height (m)		10
Max. Wheel Load (kN)		40.4	Lifting Motor	Type	NR
Rail Width (mm)		200~400		Power (kW)	4.9kW
Wheel Diameter (mm)		4*140	Travelling Speed (m/min)		2.0~20
Crane Travelling Motor	Type	SX050	Hoist Travelling Motor	Type	NR-0.45
	Power (kW)	2*0.4kW		Power (kW)	0.45kW
	Rotation Speed (r/min)	1415	Power Supply	3P 380V 60Hz	
Crane Travelling Reducer	Type	SX100			
	Ratio	7.7			

4		Electric system	Subassembly	1			
3		Hoist	Subassembly	1			
2		Girder	Subassembly	1			
1		End beam	Subassembly	2			
Part Number	Drawing number	Description	Material	Qty	Single Weight (kg)	Total Weight (kg)	Remarks
Amended Mark	Qty	Zone	Amended file	Signature	Date	NLX single girder under hang crane NLX5t-0.8m A5	
Designed by			Standardized by				
Drawn by			Electrical Designer			General layout	
Checked by			Reviewed by				
Quality Assurance			Approved by			Project Title: Republic of Korea	