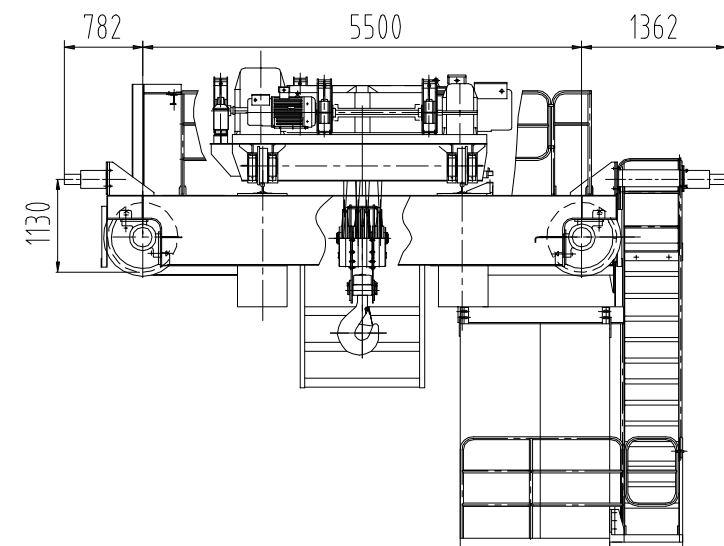
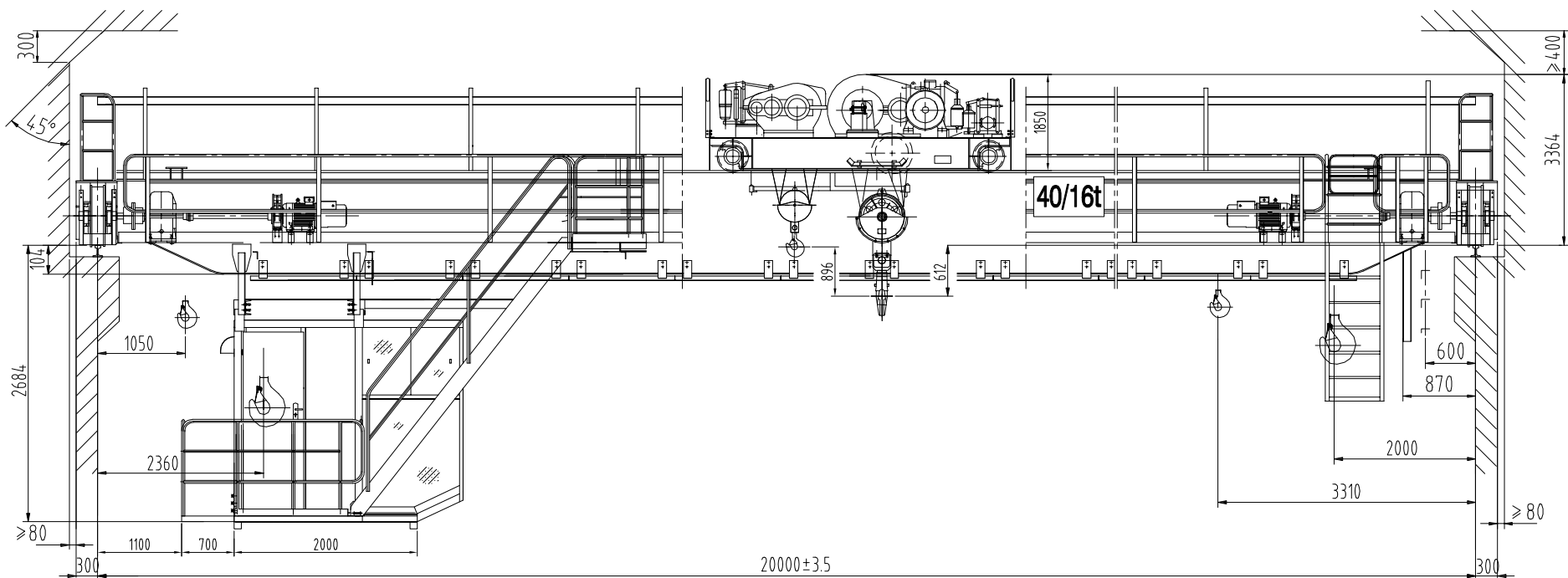
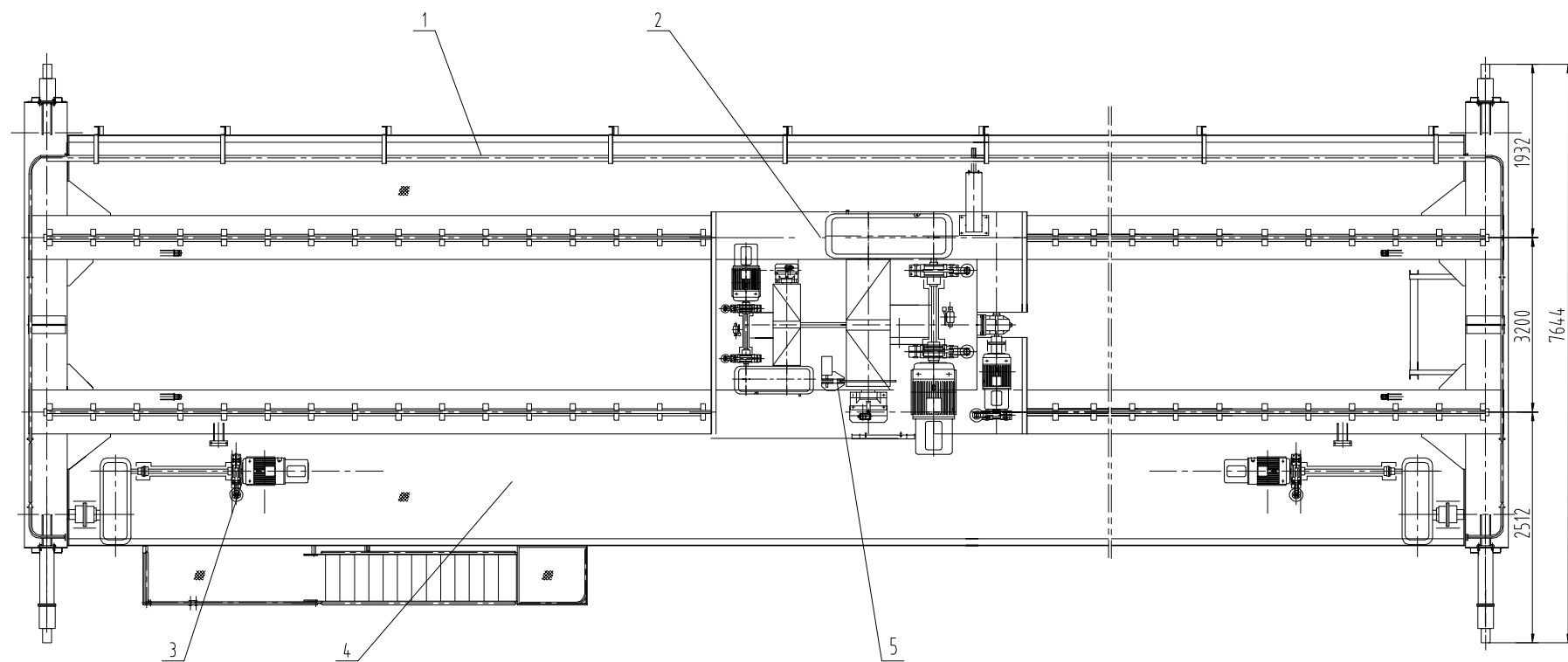




Technical Parameters

Mechanism		Lifting Mechanism		Mechanism		Traveling Mechanism	
		Main Hook	Auxi. Hook			Trolley Travel	Long Travel
Lifting capacity	t	40	16	Span	m	3.2	20
Lifting speed	m/min	6.2	10.7	Traveling speed	m/min	24.7	49.2
Motor power	kW	48	37	Motor power	kW	5.5	2*9.0
Duty class		M7	M7	Duty class		M7	M7
Lifting height	m	17	18	Max. Wheel Load	kN	156.5	368.3
Power supply		3AC 415V	50Hz	Rail Size		P43	QU80(Recommended)



Technical Requirement

- Distance from workshop backspin to crane peak should $\geq 400\text{mm}$
- Cabin Control & remote control

5		Emergency brake	Subassembly	1				
4		Bridge structure	Subassembly	1				
3		Long travel mechnism	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	
							QDY double girder ladle crane	
							QDY40/16t-20m A8	
Amended Mark	Qty	Zone	Amended file	Signature	Date		General layout	
Designed by			Standardized by				Drawing Number: QDY40/16-20 A8	
Drawn by			Electrical Designer				Project Title:	
Checked by			Reviewed by					
Quality Assurance			Approved by					