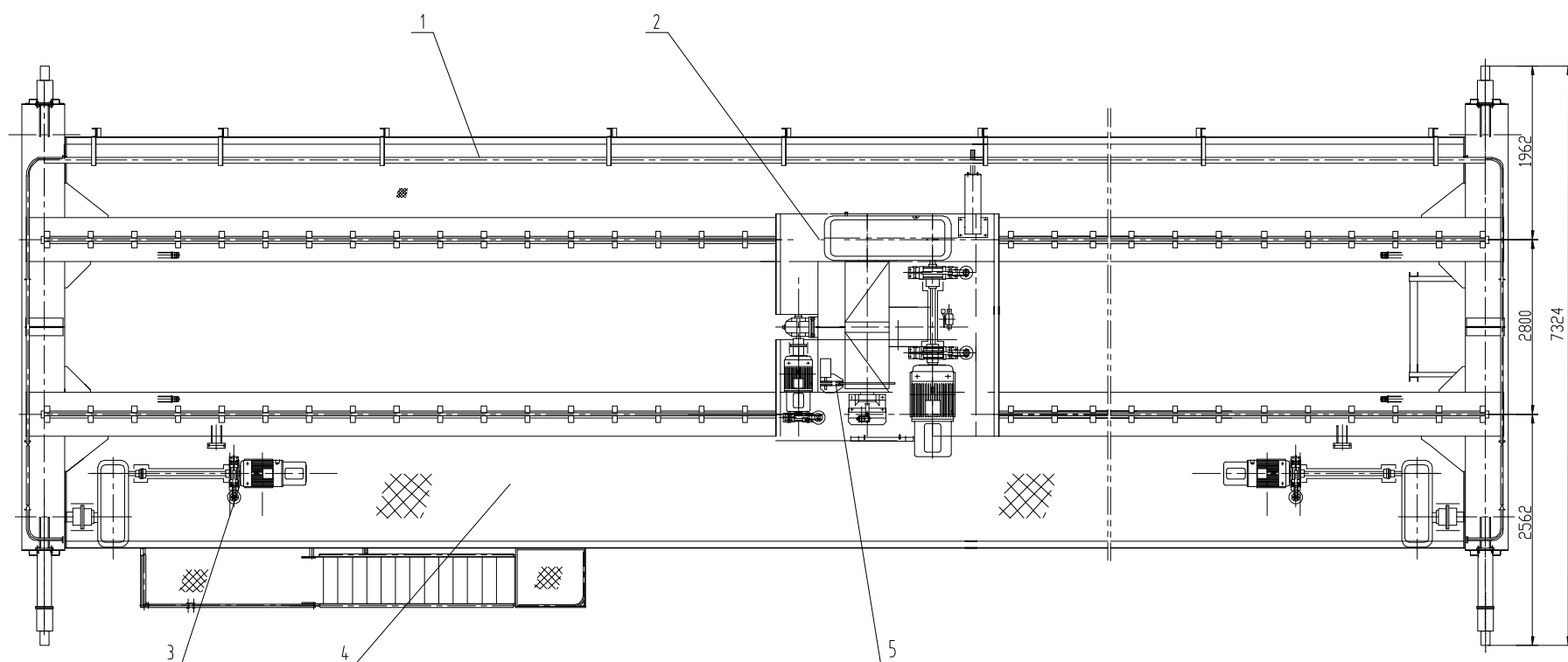
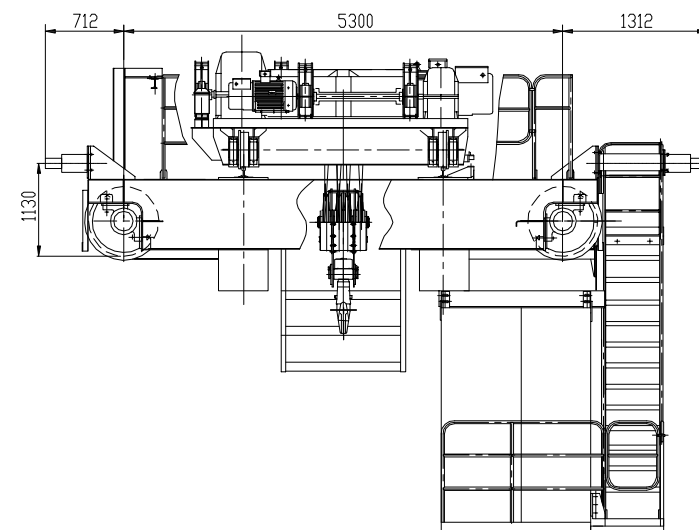




Main technical parameters							
Mechanism name		Lifting		Mechanism name		Trolley Traveling	Crane Traveling
Item				Item			
Lifting capacity	t	50		Span / rail gauge	m	2.8	19
Working duty		M7		Working duty		M7	M7
Power supply		480V 60Hz 3P					
Lifting speed	m/min	7.8		Traveling speed	m/min	39.3	76.6
Lifting motor	kW	75kW		Traveling motor	kW	11kW	2*15kW
Lifting height	m	12		Type of rail		P43	QU80(Recommendin

5		Emergency brake	Subassembly	1			
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	Total (kg)	Remarks
Amended Mark	Qty	Zone	Amended file	Signature	Date		
Designed by			Standardized by				
Drawn by			Electrical Designer				
Checked by			Reviewed by				
Quality Assurance			Approved by				

Technical Requirement

1. Distance from workshop backspin to crane peak should $\geq 400\text{mm}$
2. Cabin control