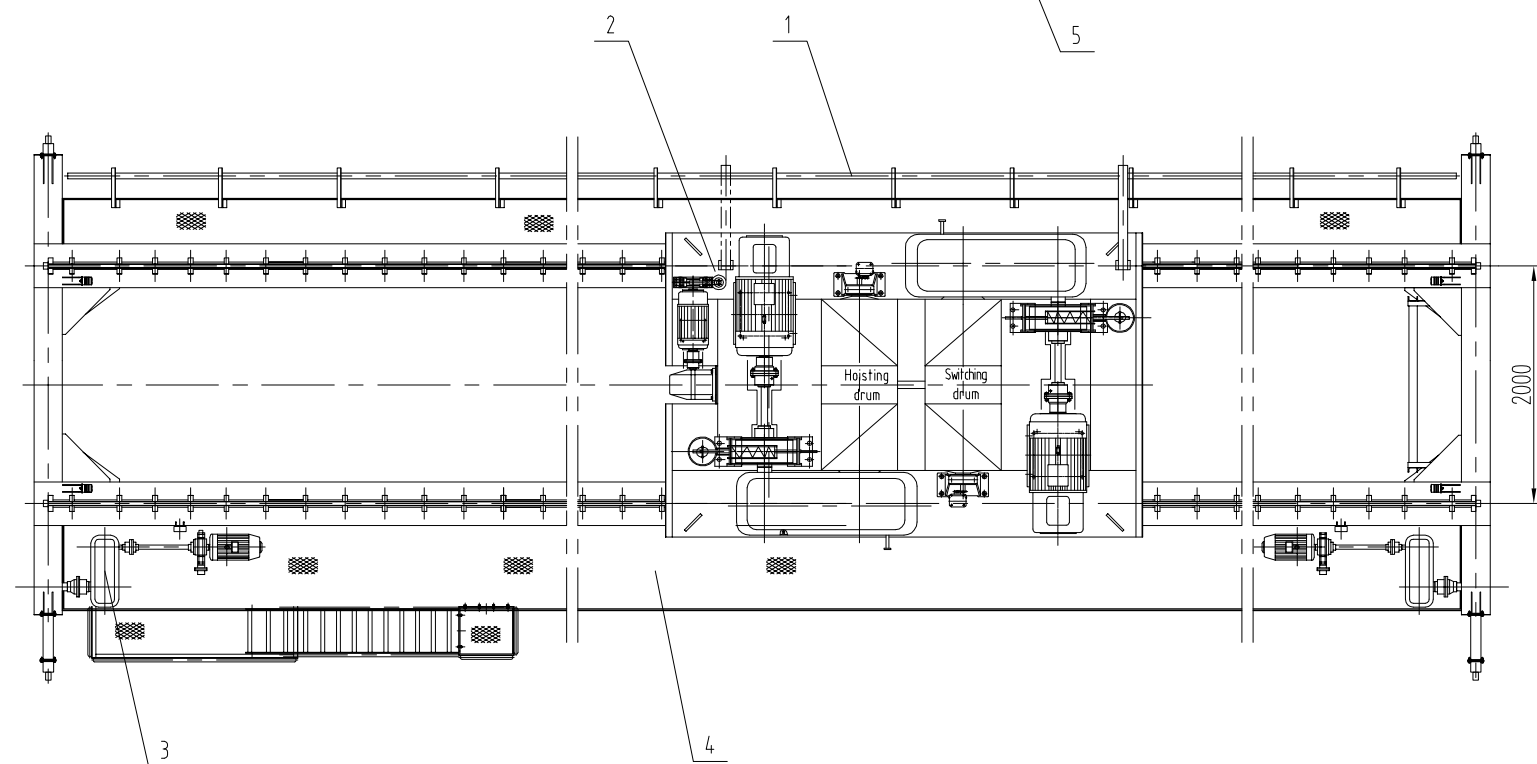
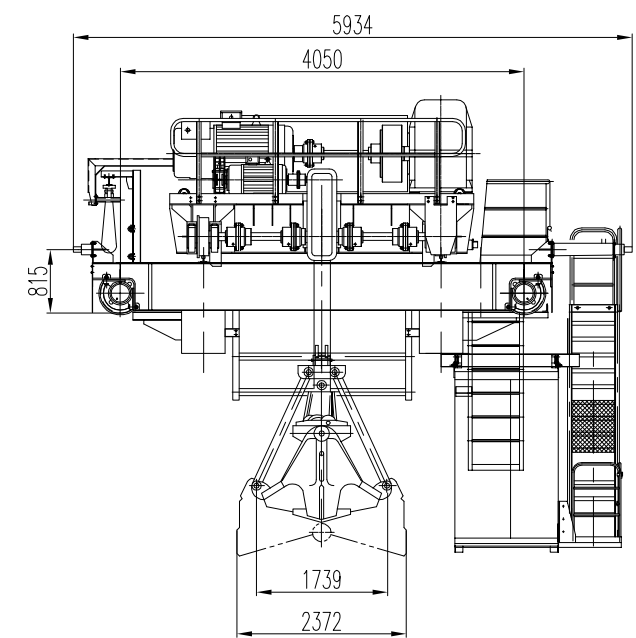
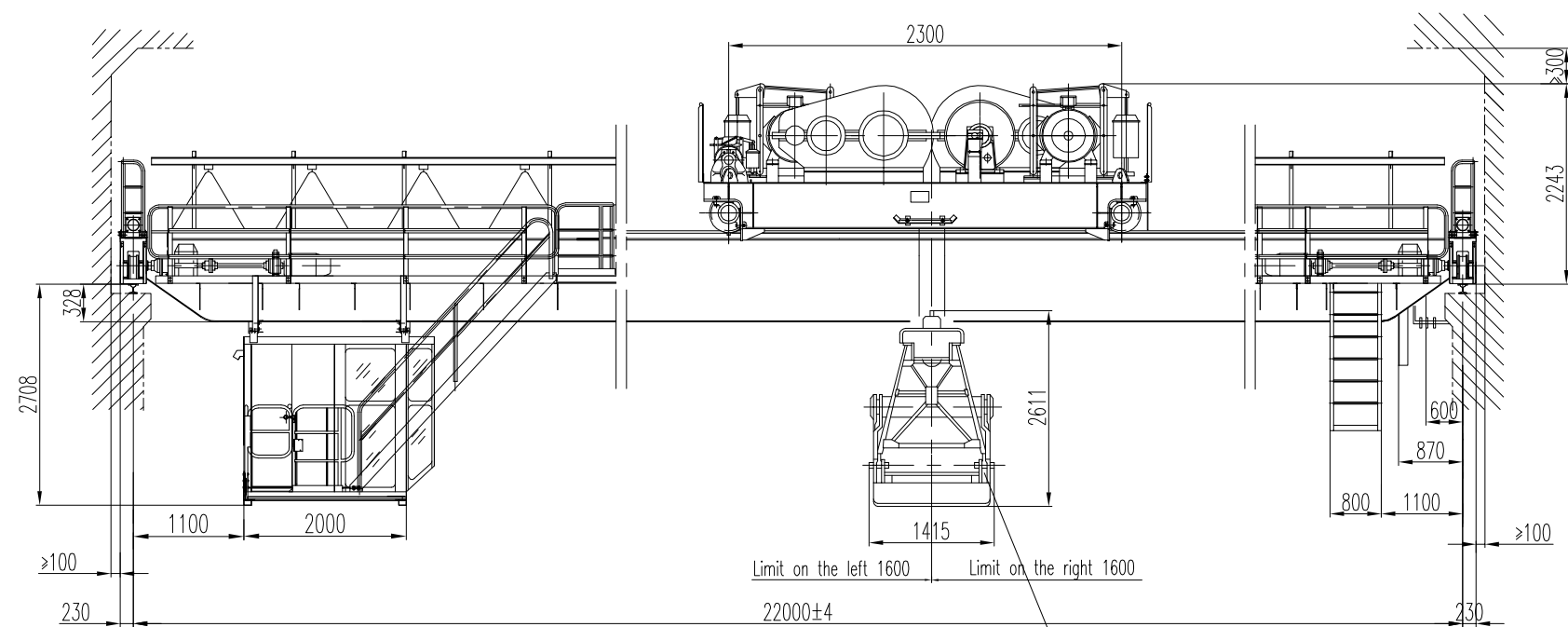




Main technical parameters

Mechanism name		Lifting & Switching		Mechanism name		Traveling	
		Lifting	Switching			Trolley	Crane
Lifting capacity	t	5		Span / rail gauge	m	2.0	22
Working duty		M6		Working duty		M6	M6
Lifting speed	m/min	40.1		Traveling speed	m/min	44.6	86.4
Lifting motor	kW	2*22		Traveling motor	kW	3.7	2*7.5
Max. Lifting height	m	12		Type of rail		P18	P43
Power supply		400V	50HZ 3P	Max. wheel load	kN	116	

Technical Requirement

1. Manufactured according to relevant regulation of GB/T14405
2. Distance from workshop backspin to crane peak should $\geq 300\text{mm}$
3. Control mode: cabin control
4. Crane gross weight does not include grab weight, lifting weight including grab weight

5	QP0412	Four rope grab bucket 1.2m ³	Subassembly	1	1300	1300	Material density 2.0t/m ³
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	QZ Grab Overhead Crane QZ5t-22m A6	
Designed by			Standardized by				
Drawn by			Electrical Designer			General layout	
Checked by			Reviewed by				
Quality Assurance			Approved by				
							Yantai CRANE Yuantai Crane Machinery Sheet 1 of 1 Weight Scale Edition 29.6t Not In Scale Drawing Number: QZ5-22 A6 Project Title: