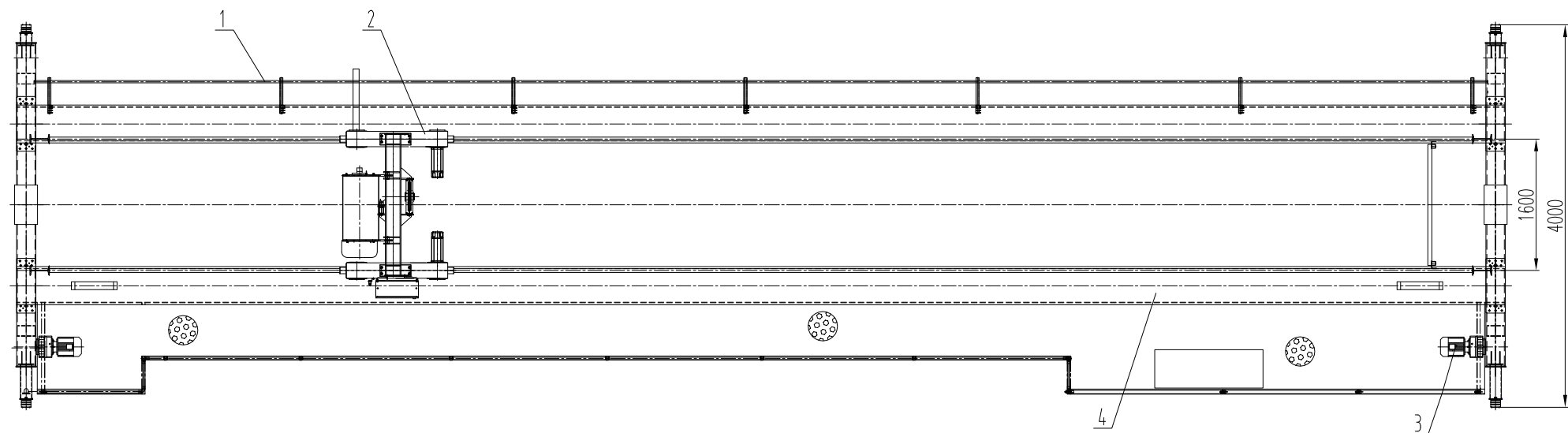
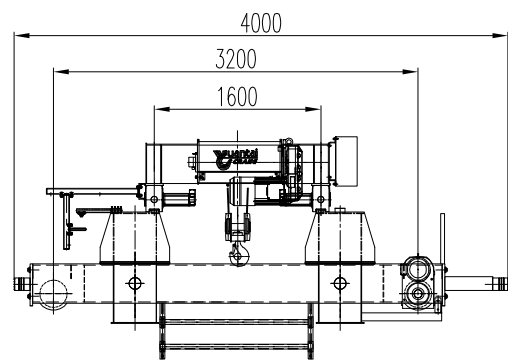
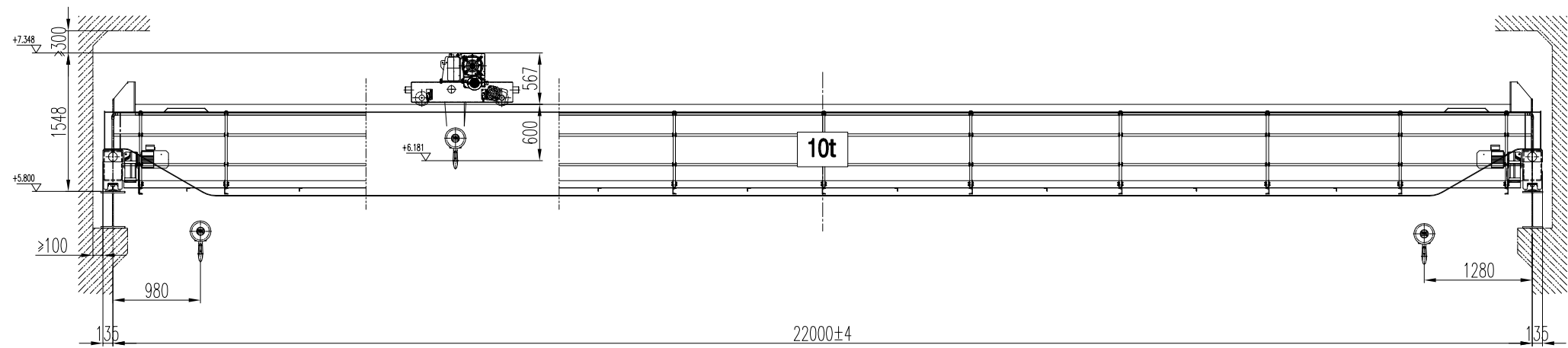




Traveling Mechanism Parameters		
Mechanism Item	Trolley Travel	Crane Travel
Trolley rail gauge/Span	1.6m	22m
Duty class	M5	M5
Max. wheel load	—	94.2KN
Travel speed	2.0~20m/min	2.0~20m/min
Steel Rail Model	Square bar 40*40	P30
Motor power	2*0.55kW	2*1.1kW
Power supply	415V 50HZ 3P	

Lifting Mechanism Parameter				
Lifting capacity	Duty class	Lifting height	Lifting speed	Motor power
10t	M5	6.18m	0.8~5.0m/min	9.5kW

Technical Requirement

- Distance from workshop backspin to crane peak should $\geq 300\text{mm}$
- Control mode: pendant control & remote control



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	Total	Remarks
					Weight (kg)		
					 Yuantai Crane Machinery		
					QDX double girder overhead crane		
					QDX10t-22m A5		
Amended Mark	Qty	Zone	Amended file	Signature	Date	Sheet 1 of 1	
Designed by			Standardized by			Weight	
Drawn by			Electrical Designer			Scale	
Checked by			Reviewed by			Edition	
Quality Assurance			Approved by			11.7t	
General layout						Not In Scale	
						Drawing Number: QDX10-22 A5	
						Project Title:	