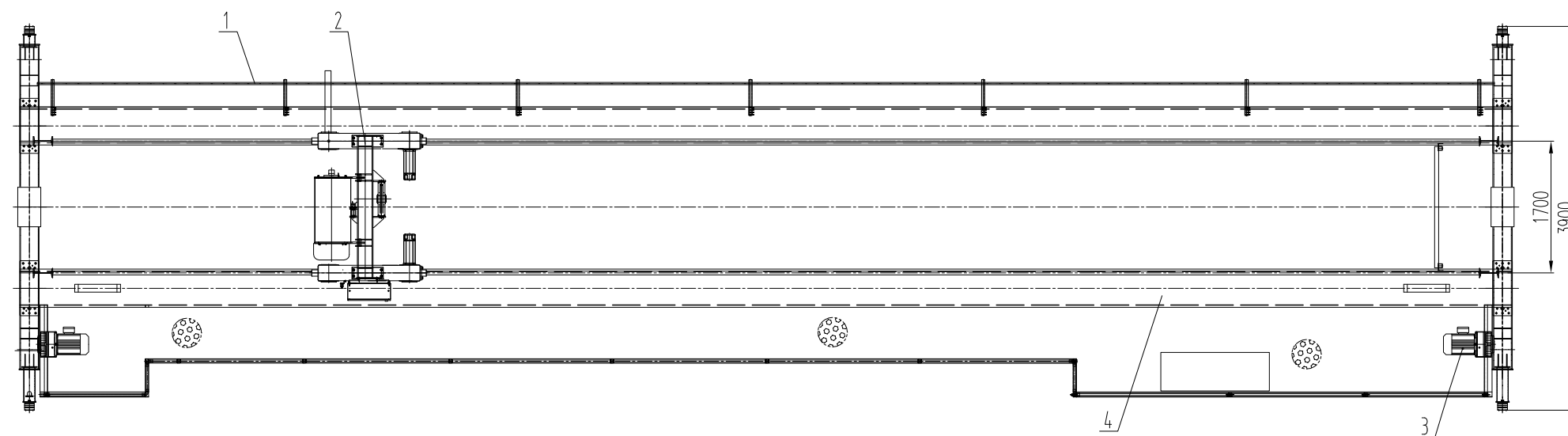
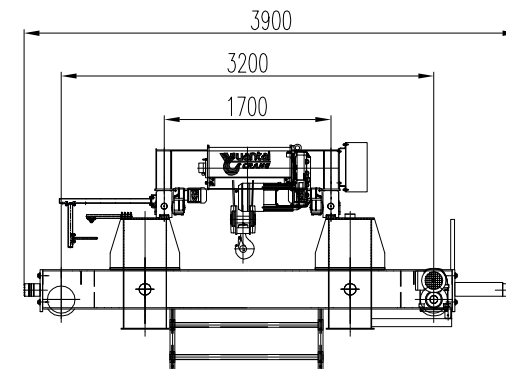
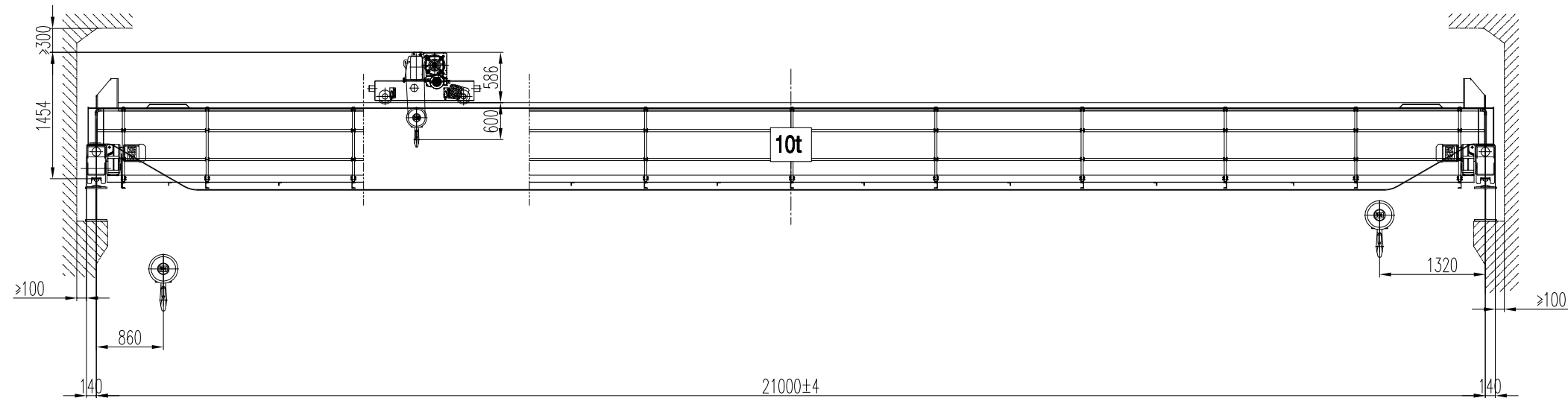




Traveling Mechanism Parameters		
Item	Trolley travel	Long travel
Trolley rail gauge/Span	1.7m	21m
Duty class	M5	M5
Max. wheel load	—	91.6KN
Travel speed	2.0~20m/min	2.0~20m/min
Steel Rail Model	Square bar 40*40	P30
Motor power	2*0.55kW(SEW)	2*1.1kW(SEW)
Power supply	380V 50HZ 3P	

Lifting Mechanism Parameters				
Lifting capacity	Duty class	Lifting height	Lifting speed	Motor power
10t	M5	7m	0.8/4.6m/min	1.5/9.0KW(SEW-G97)

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 Weight (kg)	Total	Remarks
Amended Mark	Qty	Zone	Amended file	Signature	Date	QDX double girder overhead crane QDX10t-21m A5 Yuantai CRANE Yuantai Crane Machinery	
Designed by			Standardized by				
Drawn by			Electrical Designer			Sheet 1 of 1	Weight
Checked by			Reviewed by			Edition	Scale
Quality Assurance			Approved by			10.8t	Not In Scale
General layout						Drawing Number: QDX10-21 A5	
						Project Title:	