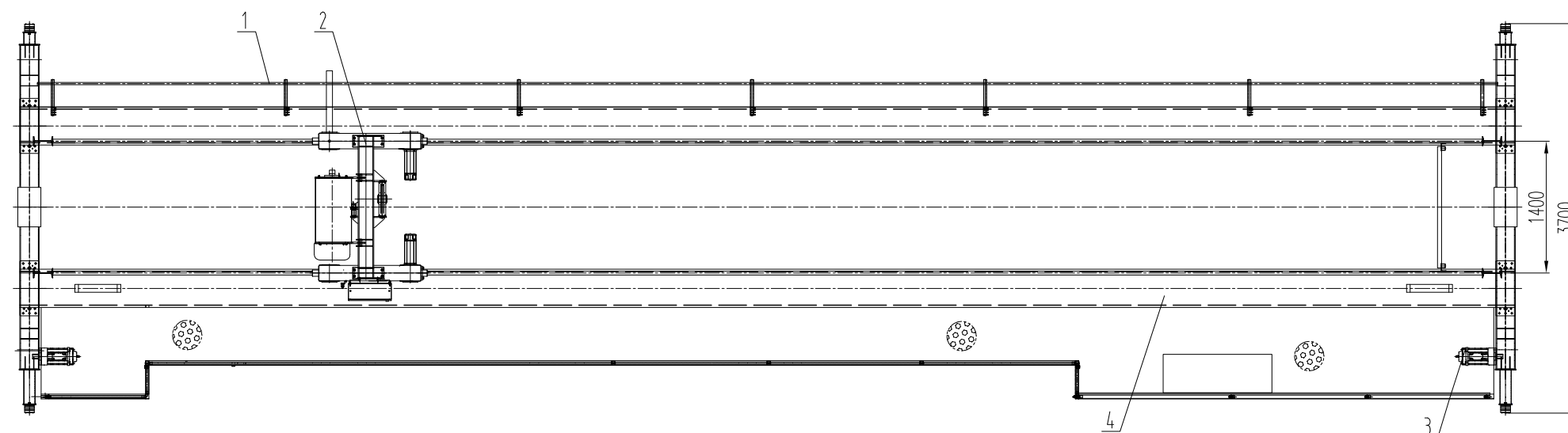
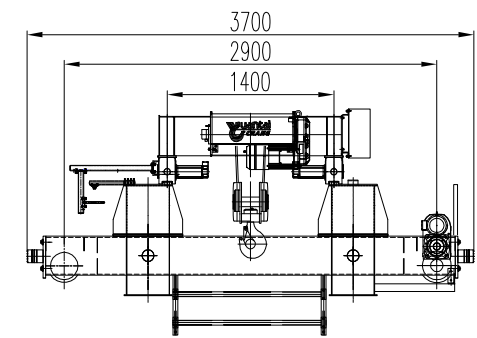




Traveling Mechanism Parameters		
Mechanism Item	Trolley travel	Long travel
Trolley rail gauge/Span	1.4m	15m
Duty class	M5	M5
Max. wheel load	—	78.6kN
Travel speed	2.0~20m/min	2.0~20m/min
Steel Rail Model	Square bar 40*40	P30(Recommending)
Motor power	2*0.55kW	2*0.75kW
Power supply	380V 50HZ 3P	

Lifting Mechanism Parameters				
Lifting capacity	Duty class	Lifting height	Lifting speed	Motor power
10t	M5	8m	0.8~5.0m/min	9.5kW

1. Distance from workshop backspin to crane peak should $\geq 200\text{mm}$
2. 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)			
						QDX double girder overhead crane		 Yuantai Crane Machinery			
						QDX10t-15m A5		Sheet 1 of 1	Weight	Scale	
Amended Mark	Qty	Zone	Amended file	Signature	Date			Edition		7.1t	Not In Scale
Designed by			Standardized by			General layout		Drawing Number: QDX10-15 A5			
Drawn by			Electrical Designer								
Checked by			Reviewed by								
Quality Assurance			Approved by								
								Project Title:			