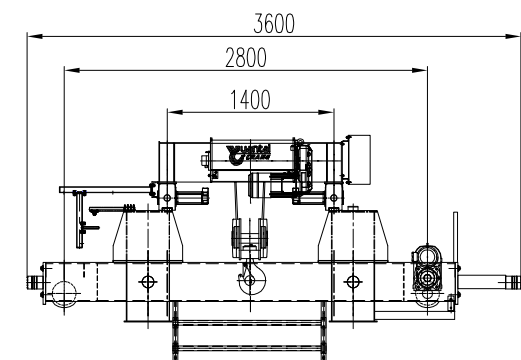
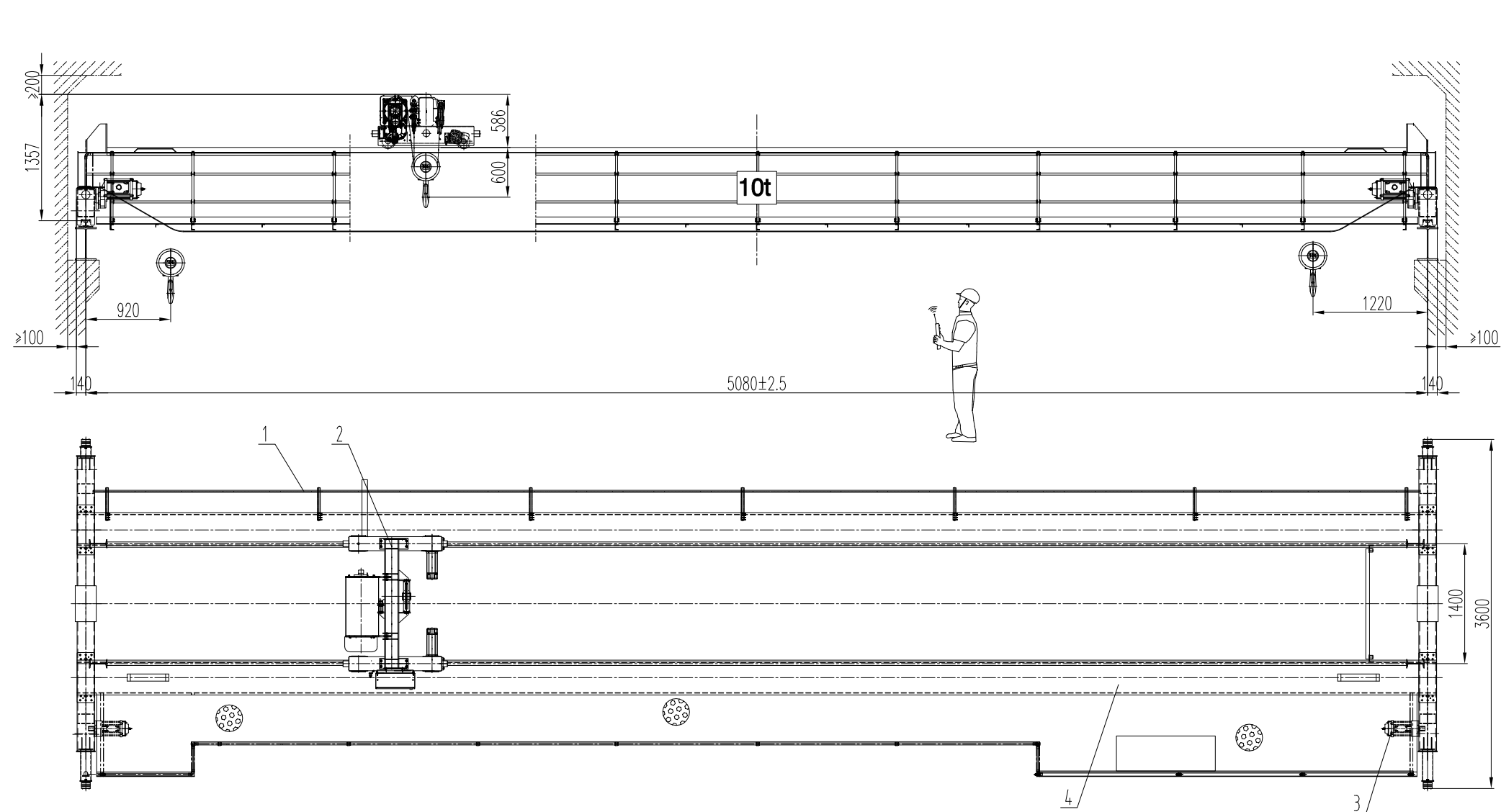




Traveling Mechanism Parameters		
Item	Trolley Travel	Crane Travel
Trolley rail gauge/Span	1.4m	5.08m
Duty class	M5	M5
Max. wheel load	—	60.6kN
Travel speed	5.0~20 m/min	10~40m/min
Steel Rail Model	Square bar 40*40	P30
Motor power	2*0.55kW	2*1.5kW
Power supply	380V 50HZ 3P	

Lifting Mechanism Parameter				
Lifting capacity	Duty class	Lifting height	Lifting speed	Motor power
10t	M5	8m	0.8/5.0m/min	1.5/9.5kW

Technical Requirement

- Distance from workshop backspin to crane peak should $\geq 200\text{mm}$
- Control mode: pendent control & remote control



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	Remarks
Amended Mark	Qty	Zone	Amended file	Signature	Date	QDX double girder overhead crane QDX10t-5.08m A5	
Designed by			Standardized by				
Drawn by			Electrical Designer			General layout	
Checked by			Reviewed by				
Quality Assurance			Approved by			Project Title:	

Yuantai CRANE Yuantai Crane Machinery

Sheet 1 of 1 Weight Scale
Edition 3.7t Not In Scale

Drawing Number: QDX10-5.08 A5