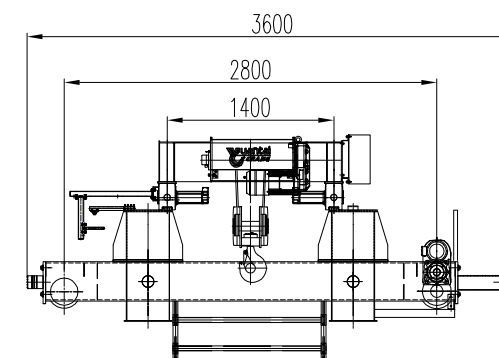
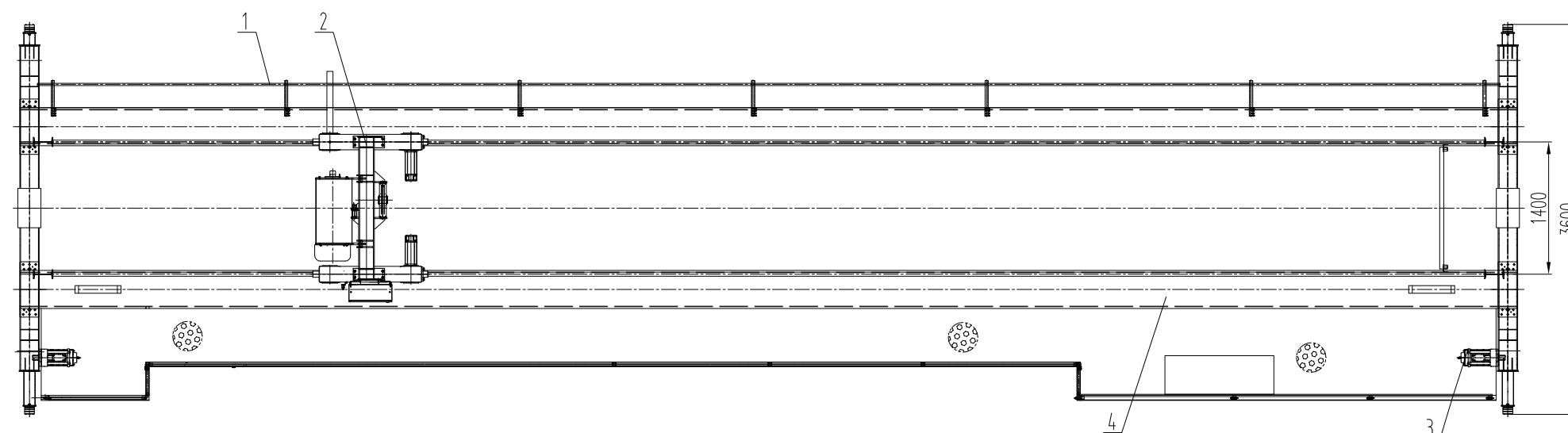




Traveling Mechanism Parameters		
Mechanism Item	Trolley travel	Long travel
Trolley rail gauge/Span	1.4m	16m
Duty class	M5	M5
Max. wheel load	—	80.6kN
Travel speed	4.0~16m/min	8.0~30m/min
Steel Rail Model	Square bar 40*40	50*30(Designated)
Motor power	2*0.4kW	2*1.1kW
Power supply	400V 50HZ 3P	

Lifting Mechanism Parameters				
Lifting capacity	Duty class	Lifting height	Lifting speed	Motor power
10t	M5	9m	0.7~4.0m/min	7.6kW



- 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 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		
Designed by			Standardized by				
Drawn by			Electrical Designer				
Checked by			Reviewed by				
Quality Assurance			Approved by				