

2. Traverser equipment Specification

Specification

No.	Division	Specification	Remark
1	Type	DOUBLE GIRDER TYPE (OPERATED BY A GEARED MOTOR)	
2	Vehicle length	24,718 mm	
3	SPAN	23,700 mm	
4	Vehicle width	7,365 mm	
5	Distance between rail centers	1,485 mm, (RAIL GAUGE : 1435 mm)	
6	Vehicle height	440 mm	
7	Saddle height	345 mm	
8	Distance between the rail top and the wheel center	120 mm	
9	Local panel	1 set respectively in the left and the right	
10	Load capacity	70 tons	
11	Maximum speed	25M/min during travel, 10M/min during traction	
12	Travel motor	3.7KW×4pX1/30, 480v	
13	Winch motor	5.5KW×4pX1/90, 480v	
14	DRUM DIA	Φ216.5	
15	WIRE ROPE	Φ16 x 70M	
16	RAIL	SQUARE BAR 50×50	
17	DRIVE WHEEL	Φ360×6EA (BEARING TYPE입)	
18	IDLE WHEEL	Φ290×4EA (BEARING TYPE)	
19	GUIDE WHEEL	Φ360×2EA (BEARING TYPE)	
20	POWER SUPPLY SYS'	CABLE REEL	