

Roller Coaster Specifications

Roller Coaster Types	Mini Coaster	Family Coaster	Medium Triple Loop Coaster	Triple Loop Coaster	Quadruple Loop Coaster
Total Track Length	120m	370m	440m	500m	680m
Maximum Track Height	2.4m	17m	22.5m	25m	33m
Cover Area	10m × 14m	40m × 70m	36m × 85m	45m × 115m	45m × 145m
Capacity	10 riders (5 cars × 2 seats)	16 riders (8 cars × 2 seats)	16 riders (4 cars × 4 seats)	24 riders (6 cars × 4 seats)	24 riders (6 cars × 4 seats)
Voltage	380V 50HZ				
Rated Power	5kW	135kW	80kW	90kW	120kW
Customization Options	Colors, Lighting Effects, Logo Branding, Themed Decorations				
Ride Duration	120 seconds	120 seconds	90 seconds	100 seconds	140 seconds
Maximum Speed	7.2km/h	45km/h	60km/h	70km/h	75km/h
Installation Time	5–10 days	25–30 days	25–30 days	30–35 days	30–35 days
Design Life	10 years	20 years	20 years	20 years	20 years

Main Parts	Steel Frame Track(1 Set) Steel Frame Platform(1 Set) Roller Coaster Cars(Depending on the type) Driven System(1 Set) Brake System(1 Set) Control System(1 Set) Lighting-protection System(1 Set) Anemoscope(1 Set) Operation Room(1 Set) Brake System Waterproof Roof(1 Set) Passengers Notice(1 Pcs) Other Parts(Uncertain quantity)
Note: The above specifications are for reference only. Due to possible measurement deviations and differences between product models, actual values may vary.	