

RAILRYDER FAMILY COASTER

YOUR NEXT FAMILY COASTER

Introducing RailRyder, S&S's latest innovation that revolutionizes the Steeple Chase coaster and delivers an unparalleled family-friendly, high capacity experience. By lowering the passenger seat to the point where riders feel like they're literally gliding along the track, RailRyder takes coaster excitement to a whole new level. Engineered with families in mind, its open chassis design ensures a seamless and exhilarating ride for passengers measuring 39" and up.

Crafted with maintenance and operational efficiency in focus, RailRyder features a zero-weld, lightweight, bolt-together vehicle. This ensures ease of upkeep and operation, allowing for a smoother experience for park operators. It presents amusement parks, family entertainment centers, zoos, and others with an affordable coaster that simplifies installation and seamlessly integrates into any environment. Elevate your attraction offerings with RailRyder, where thrills meet family fun in perfect harmony.





*Lap bar option available

GENERAL SPECS







OPTION 1

OPTION 2

OPTION 3

Track Length	2350 feet	1300 feet	950 feet
Footprint	130 feet x 330 feet	95 feet x 330 feet	100 feet x 210 feet
Lift Height	45 & 60 feet	60 feet	45 feet
Number of Trains	4	1-2	1-2
People per Train	12	12	12
Capacity (1 train/2 Trains)	1150 pph	430 pph / 610 pph	480 pph / 720 pph
Ride Time	115 seconds	70 seconds	60 seconds
Load/Unload Time	20/30 seconds	20/30 seconds	20/30 seconds
Max Speed	36 mph	36 mph	31 mph
Max G-Force	3 G	3 G	3 G
Minimum Rider Height	39 inches	39 inches	39 inches

FEATURES

- Rail hugging passenger train
- 39" minimum rider height
- Custom and multi train options available
- Affordable price with an unparralleled experience
- Locking seatbelt and restraint bar options

POWER REQUIREMENTS

US: 480 V / 3 Phase / 60 Hz **Intl:** 380/400/415 V / 3 Phase / 50 Hz **Power Consumption:** 45-150 kW







