# RAILRVIER EMMIICOMSTIER 

## YOUR NEXT FAMILY CUASTER

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

| Track Length | 2350 feet |  |  |
| :--- | :---: | :---: | :---: |
| Footprint | 130 feet 330 feet | 95 feet x 330 feet | 100 feet $\times 210$ 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 | $430 \mathrm{pph} / 610 \mathrm{pph}$ | $480 \mathrm{pph} / 720 \mathrm{pph}$ |
| Ride Time | 115 seconds | 70 seconds | 60 seconds |
| Load/Unload Time | $20 / 30$ seconds | $20 / 30$ seconds | $20 / 30 \mathrm{~seconds}$ |
| 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 REDUIREMENT5

US: $480 \mathrm{~V} / 3$ Phase / 60 Hz
Intl: 380/400/415 V / 3 Phase / 50 Hz
Power Consumption: 45-150 kW

