

# SixFlags<sup>®</sup> NEW ENGLAND

# QUANTUM ACCELERATOR

## DUAL-LAUNCH STRADDLE COASTER

### PHYSICAL DIMENSIONS

**Track Length:** 2,604 feet

**Max. Height:** 59 feet

**Angle of Descent:** 95 degrees

### TIME, SPEED, CAPACITY

**Time:** Approx. 2 min, 14 secs

**Max. Speed:** Approx. 45 mph

**Capacity:** ~ 850 riders per hour

### VEHICLES

**Trains:** Two (2) 16 - Passenger Trains

**Coaches:** 8 Vehicles, with 2 seats per vehicle, per train

**Design:** Straddle hover bike

### FEATURES

Elements of the ride include:

- **TWO LAUNCHES** – Riders are launched out of the station at 30 mph, then sent speeding at the second launch at 45 mph
- **HIGH-SPEED TURNAROUNDS** – Riders speed into turns after being launched 45 mph
- **OVERBANKED TURN** – Riders hug the ground as they tilt over 90 degrees around curves
- **STENDEL DIVE** – A maneuver that takes riders over a hill and quickly tilts beyond 90 degrees at the top
- **AIRTIME HILL** – The train soars over the ride house, reaching a height of 59 feet into a winding drop back down

### ADDITIONAL FACTS

- New England's **FIRST** dual-launch straddle coaster
- **Ride Manufacturer:** Intamin, Schaan, Liechtenstein
- **Height Restriction:** At least 48 inches tall
- Family friendly thrill coaster
- Newest coaster since THE JOKER™ in 2017
- Features a unique straddle hover bike vehicle
- Themed around steampunk influences and time travel

### COLOR SCHEME

**Support Columns:** Polished Brass

**Track:** Ruby Rivet

