



# Vampire

## Fact File

### Key Information

- Date opened:** 11 April 1990
- Manufactured by:** Arrow Dynamics
- Model:** Suspended Swinging Coaster
- Track height:** 70ft (21m)
- Track length:** 2,200ft (670m)
- Speed:** 45mph
- G-Force:** 4.5G
- Slogan:** Sit back, hold on tight, The Vampire is taking flight!

### Did you know...

Vampire was designed by John Wardley and was the UK's first ever suspended rollercoaster.

In 2002, new floorless trains by Vekoma were installed. They are 18m long and weigh approx. 8.5 tonnes!

The ride has 76 anti roll backs on the track: 31 on lift one, 41 on lift two, 2 on the lift two approach and 2 on the tunnel exit.

There are 19 break units on the ride, including the storage track section.

The original transfer track now forms part of the running track behind the station but was welded secure in place as it was no longer needed due to the new trains being longer than the old ones.

The new trains have approx. 15,907 parts in total, this depends on different ride options for certain parts as supplied by Vekoma.

The new trains are designed to swing sideways to counter the lateral g-forces that are on the ride.

Celebrate Vampire's 35th Birthday at Chessington between 11 - 13 April 2025!

