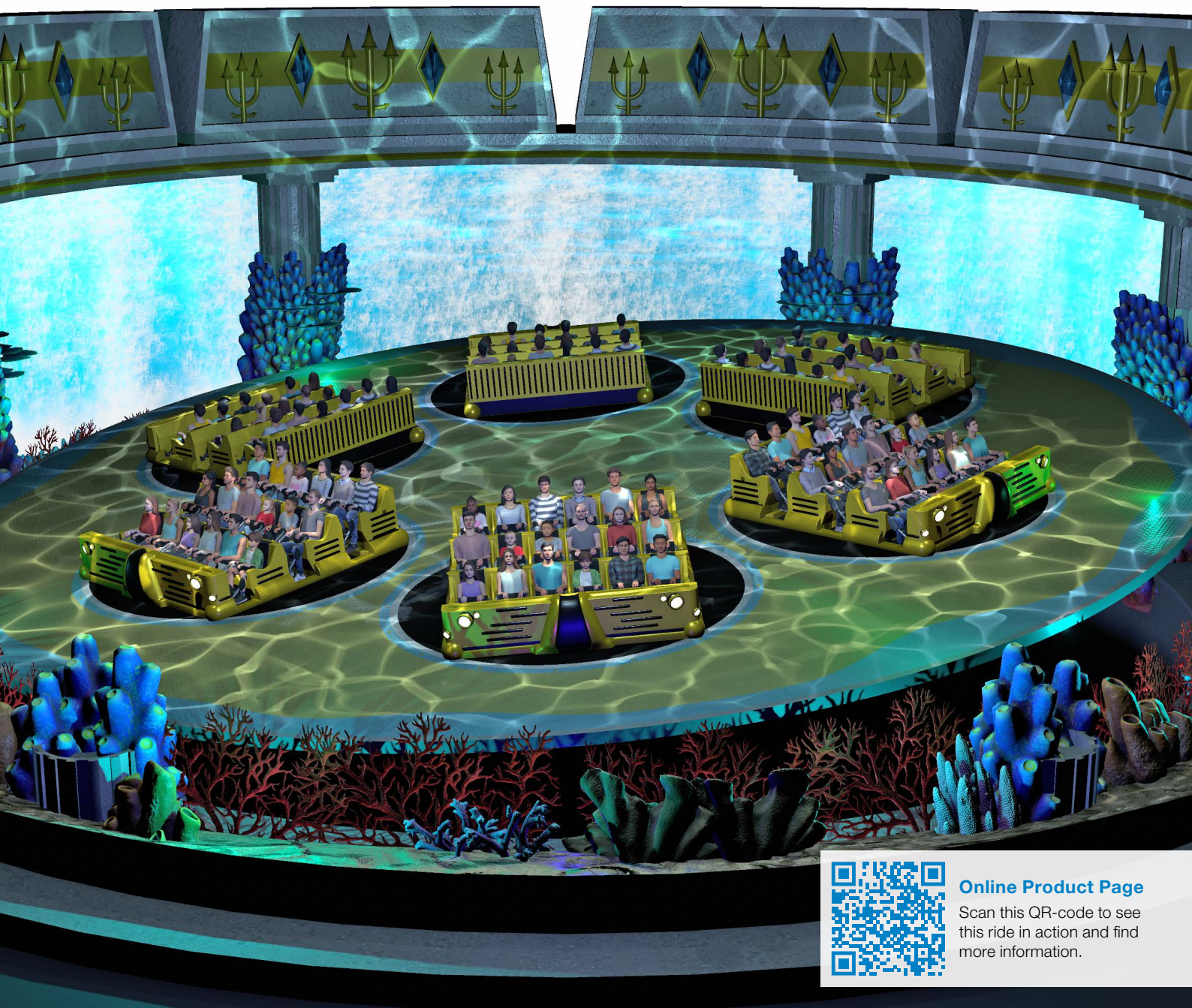
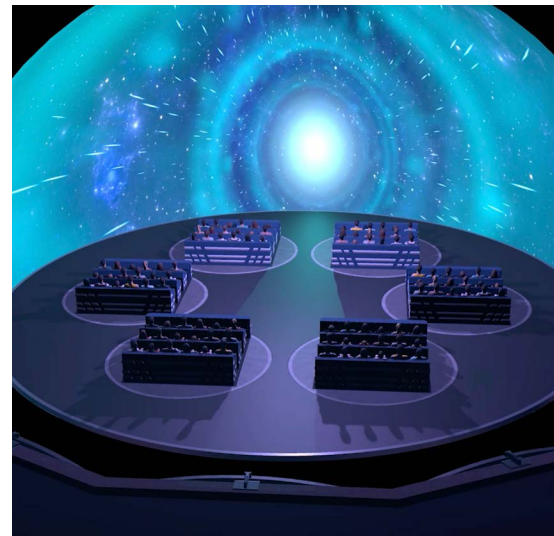


# Dynamic Motion Stage



[Online Product Page](#)

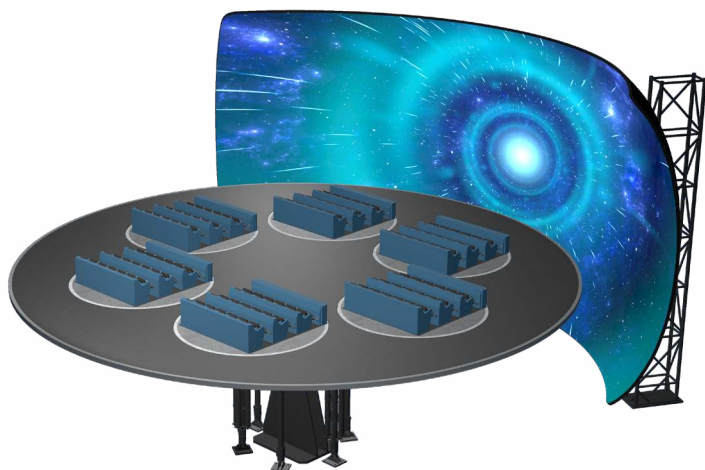
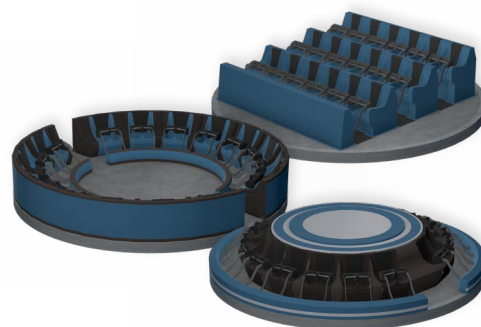
Scan this QR-code to see this ride in action and find more information.



# Dynamic Motion Stage

- For media and/or theming-based ride experiences
- Combine unlimited stage and cabin rotations
- Heave and drop sensations up to 3m with tilt and roll of  $\pm 20^\circ$  in all directions
- Dynamic ride experience: Combine heave, drop, yaw, tilt & roll movements
- Immersive ride experience with multiple levels of storytelling possible
- Variety of seating configurations for different capacities and experiences
- Instant capacities of up to 108 passengers possible
- Minimal clearance envelope due to central support structure, zero-gap edge clearance between show and ride platform
- 4D effects: wind, scent, vibration and unique sound system can be incorporated in the seats
- An exclusive attraction ideal for locations looking to differentiate themselves from the competition
- Different show profiles possible for a re-rideable experience

## Selection of Seating Configurations



### Technical Data

Platform diameter	18m
Platform height (home position)	6.2m
Stroke of gondola	19m
Heave velocity	1.5m/s
Drop velocity	3.2m/s
Pitch/roll velocity	$\pm 12^\circ/s$
Pitch/roll displacement	$\pm 25^\circ$
Yaw velocity	$\pm 36^\circ/s$
Yaw displacement	infinite
Vehicle yaw velocity	$\pm 72^\circ/s$
Vehicle yaw displacement	infinite
Number of ride vehicles	6
Number of passengers per vehicle	18
Number of disabled seats total	2
Number of passengers	108
Pure ride time	adjustable
Hourly capacity	approx. 1250pph
Sample layout	

**Other configurations upon request**