

Suspended Flight



The Suspended Flight gives passengers a great feeling of freedom and offers an excellent view of the scenery they pass through. Not only horizontal but downwards as well, because the track is situated above the vehicles. The Suspended Flight is suitable for both indoor and outdoor use. Adding inclining and turning will enhance the enjoyment for the entire family even more!

Enjoy the feeling of freedom

The technical design of the Suspended Flight enables broad possibilities for this ride. The vehicles are equipped with variable speed regulation by means of AC driven motors with frequency regulators driving booster wheels. They can be regulated either by passengers themselves (e.g. by pedalling) or by switches on the track. The vehicles are equipped with one or two seating rows accommodating between 2 and 4 passengers in total. Passengers are protected by a seat restraint system that operates automatically.

An optional sound system for sound effects in the vehicle or for informing passengers about the different scenes, can be added to create an experience. To increase passenger interactivity even more, the addition of a target shooting system or a similar interactive system is possible.

FEATURES & OPTIONS

•	Typical track length	150 - 400 m			
•	Track Type	dual vertical track system			
•	Application	in- and outdoor			
•	Typical no. of vehicles	8 - 20			
•	Vehicle capacity	4 adults/children			
•	Drive system	AC driven motors			
•	Maximum ride capacity per hour	400 - 720 people			
•	Maximum speed	on track 2.0 m/s	in station 0.7 m/s		
•	Minimum curve	horizontal 5 m	vertical 20 m		
•	Maximum incline	8 degrees			
•	Option	interactivity with passengers on track			







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Want to know more?

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