

LATEST NEWS, CAROUSEL 3 FLOORS, INTERACTIVE GAMES, CRAZY CANNONS, CUSTOM CAROUSEL, ALIEN 2.0, LAUNCH COASTER, TIME STIR, MINI TAGADÀ, FUN HOUSE, JUNIOR CONVOY, PARACHUTE TOWER, EIFFEL DROP TOWER, HELICOPTER SLIDES

News 2023

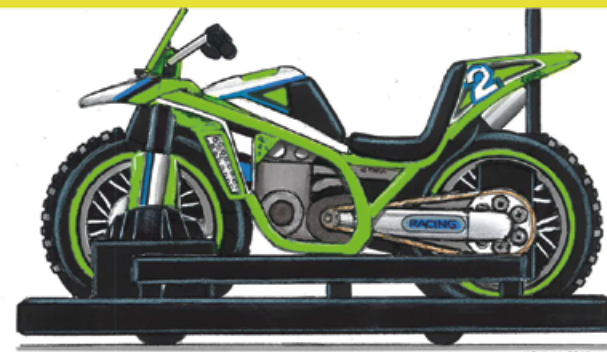
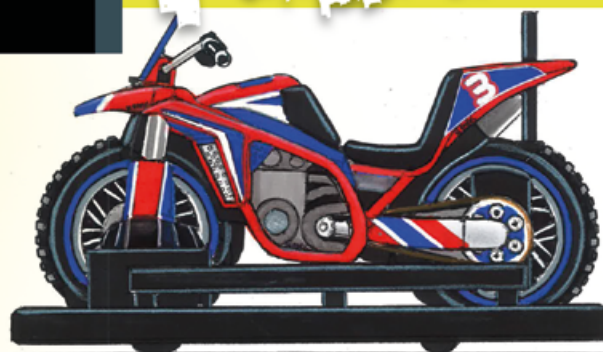


NEW
PRODUCT

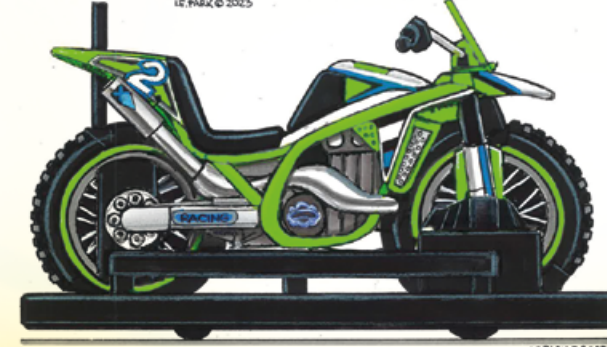
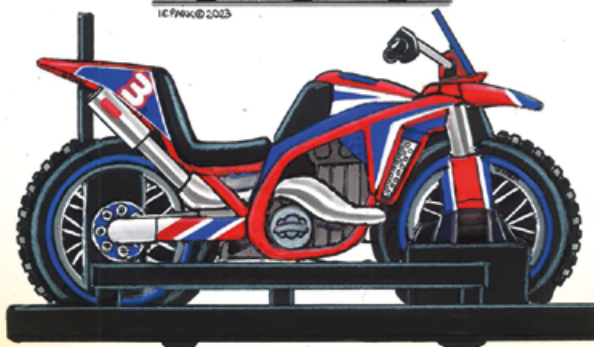


SNOW PARK

NEW JUNIOR MOTOCROSS!!!



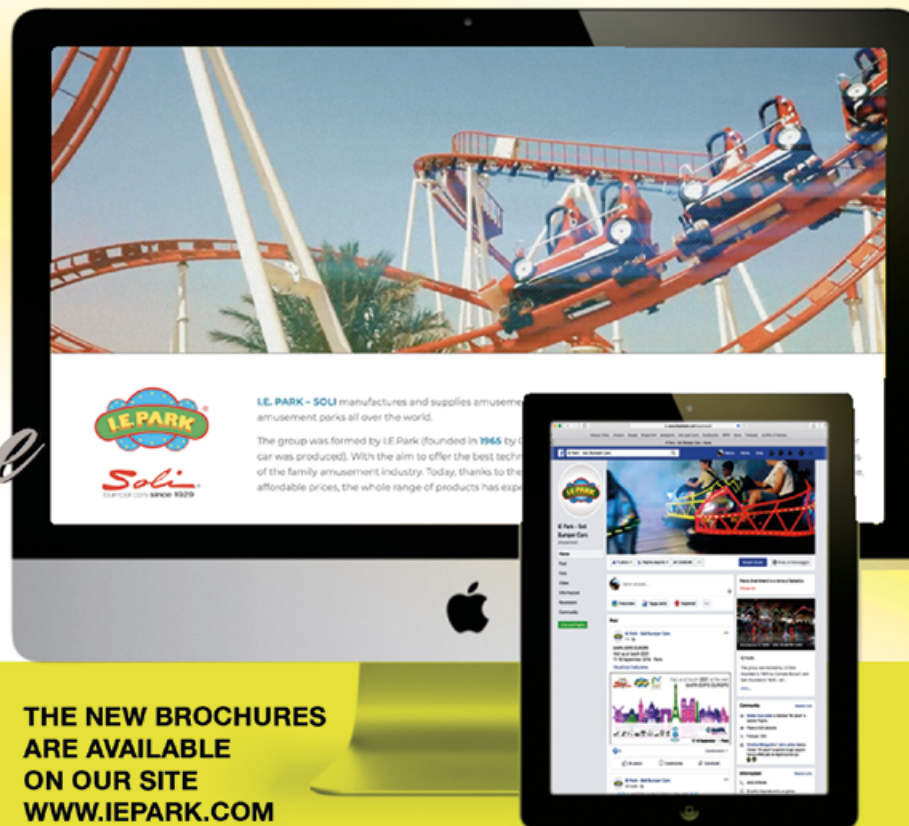
MOTOCROSS BUMPER CARS



Visit our new Website and facebook page

iepark.com

facebook.com/ieparksol/



THE NEW BROCHURES ARE AVAILABLE ON OUR SITE WWW.IEPARK.COM



K-ROCK ADULT BUMPER CAR

COLOUR #01



RAL CODES
6036 (perl)
6019
1023
6024
2004

COLOUR #02



RAL CODES
5026 (perl)
9016
5024
2004

COLOUR #03



RAL CODES
5022
1023
3020
9010

COLOUR #04



RAL CODES
4003
3015
1023

COLOUR #05



RAL CODES
4011 (perl)
5022
4008
1007

NEW ADULT BUMPER CARS

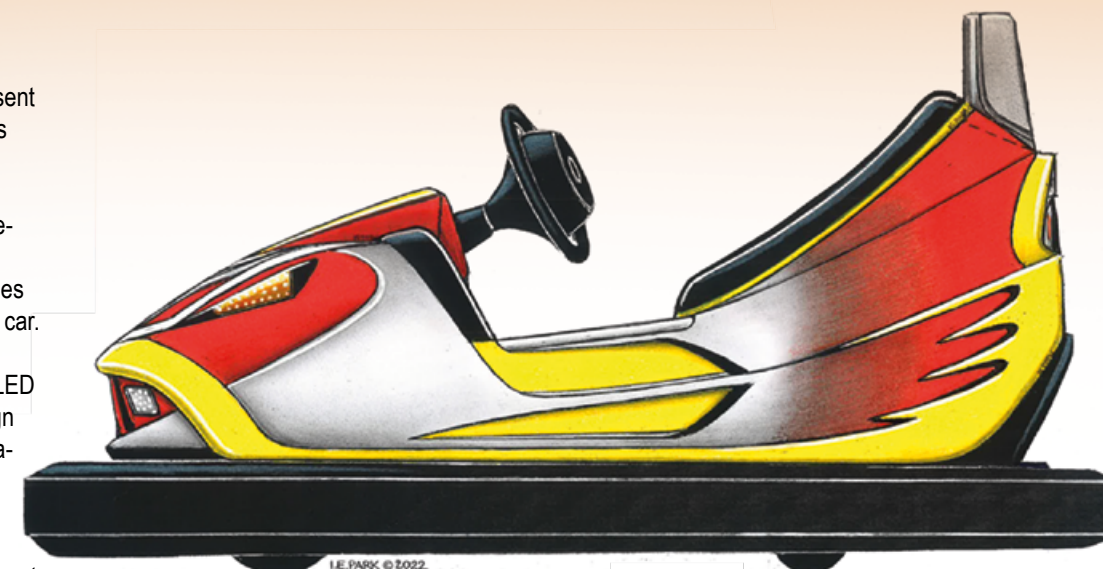
I.E.Park is pleased to present the new adult bumper cars named "K-ROCK".

The car design is characterized by defined lines that create a contrast of volumes giving a strong look to the car.

The car is equipped with LED lights with a modern design that characterize its appearance.

There are currently 5 different colours available but it is possible to totally customize the colour design.

Currently the car is developed for OHS System but it will be soon available also for FPU system.



"Sky carousel", the largest for the Christmas in the city in the world of light



latest
NEWS



IE Park SOLI Bumper Cars has delivered a 12mt diameter, triple deck carousel to a prestigious Japan park.

Huis Ten Bosch (HTB, Sasebo City, Nagasaki Prefecture) has opened in December 2022 a three-story merry-go-round "Sky Carousel" at its theme park, for the celebration of its 30th anniversary, the "Christmas in the City of Light". This is the first time that a three-story carousel is introduced in a theme park in Japan. The triple deck carousel has been manufactured by I.E.Park during the year 2022, in 12 months of activity. This was certainly an important challenge for our company, since that the construction of this unique and spectacular ride has required the hard work of many people including designers, engineers, project and logistic managers, artisans, decorators, technicians and installers. It was entirely produced in Italy in our factory and it is provided of 68 characters and vehicles such as 22 big horses, 22 medium horses, 8 small horses, 2 pumpkin coaches, 4 gondolas with roof, 2 gondolas without roof, 4 spinning cups and 4 carriages. The instant capacity of 104 passengers permits to have a total capacity of approx. 1060 persons per hour. At night, illumination increases the splendour of the "Sky Carousel" (Sasebo City, Nagasaki City). The ride is composed by three 12mt diameter platforms and it reaches the height of 15 m approx. I.E.Park has provided also two beautiful entrance sculptures, all the perimetral fences and operator cabin.

"We are very happy to have had the opportunity to work with both Wing productions and Huis Ten Bosch on this magnificent project. We have enjoyed much success over the years around the world but thanks to this product we can consider ourselves as leaders in the production of carousels. We are sure that it will be a great success for HTB park."

WINTER ATTRACTIONS FOR LUSAIL WINTER WONDERLAND

Latest NEWS



Junior bumper cars by night

Lusail Winter Wonderland is a world class theme park, and one of the region's most important attractions that will contribute significantly in attracting regional tourists, as well as improving the overseas tourism, and entertainment experience in Qatar.

The first official Winter Wonderland outside London from IMG, the producers of Hyde Park Winter Wonderland, is all set to welcome the public to experience an array of 'exciting never-seen-before thrilling rides and fun activities'.

The Park opened in November 2022, and became one of the most exiting destinations, and ONE of the must-visited attraction for visitors and residents during the FIFA World Cup 2022.

With more than 1 million visitors expected per year, the entertainment hub and other attractions on Al Maha Island are set to become a hotspot for Qatar tourism.

Lusail Winter Wonderland boasts a wide range of festive fun, over 50 rides and attractions, the park will offer a wide selection of food and beverage spread across 30 food kiosks.

I.E Park has provided to this very attractive park a loop coaster of 395 m track named Ooredoo 5G Sponsored by Ooredoo a leading international communications company with a customer base of more than 100 million across the Middle East, North Africa and Southeast Asia.

The ice castle a Fun house ride, a bumper cars pavilion 22x11 m with adult cars and a pavilion 15x9 m with junior bumper cars, the 2 rides were named Sno' drifters and Mini rally.

All the attractions are decorated with a winter theme.

During the productions of these rides, IEPRK paid attention to the programming of the lighting of all our attractions. All the rides can communicate with each other, and it is possible to change their lighting colour at any time.



I.E.park has supplied a Looping coaster named Ooredoo 5G Roller coaster, Adult/Mini bumper cars, and Fun house to Lusail Winter Wonderland a 100,000sqm state-of-the-art theme park located in the heart of Al Maha Island.

Fun house by night



Adult bumper cars by night



Henrik Christiansen GCEO Estithmar Holding, said:
"Being the first-of-its-kind in the region, we believe that Lusail Winter Wonderland is a unique theme park that will not only attract all citizens and residents of the GCC countries, but also tourists from all around the world, as Qatar welcomes football fans to the first FIFA World Cup in the Middle East in November."



INTERACTIVE GAME FOR BUMPER CARS

NK.ARENA

game

INTERACTIVE
GAME



PLANET EARTH, YEAR 2120

In a dystopic future, the human race is concentrated in large metropolises where every citizen has the opportunity to rise to a higher rank by conquering the top step of the podium, in an interactive fight at the last blow. The bests are destined to become the undisputed champions of ARENA, thus entering the legend.

VIRTUAL REALITY GAME

VR
experience

Soli
bumper cars since 1929

SPREE

VR
coaster



We are proud to offer full turn-key VR Bumper car, for the first time, guests will also drive their own fantastic vehicle. Developed and provided in cooperation between VR Coaster and SPREE interactive, this ground breaking attraction brings immersive multiplayer gaming to a totally new level. Delight guests with a new attraction or enhance your existing Bumper Car set up – either way VR Bumper Cars are guaranteed to draw a crowd. The SPREE Interactive VR Bumper Car system uses a hybrid tracking system to detect the players and cars within the game zone. This is a combination of low latency, high-speed motion capture cameras and data fusion algorithms. Infrared light at a high refresh rate emitted from the cameras is being reflected by the unique positioned round markers which are attached to each players headset and the cars and then captured back. The technology merges all the available positioning data from the cameras and headsets to calculate each players movement and viewing direction in realtime, thus providing an outstanding, untethered multiplayer VR experience – which is fun and simple to operate.

LED LIGHTS

DIGITAL TOUCH
DISPLAY

WEB CAM

WI FI

NK01.ADULT

[NK DESIGN PATENTED]

Soli

NK.MID-SIZE

[NK DESIGN PATENTED]

With its unique design and the use of recyclable materials, the **NK series** bumper car is a truly innovative vehicle.

Unlike other bumper cars, the supporting structure is made of tubular steel which has a greater resistance to shock and vibration. In addition, the body of the car is made of high strength plastic materials and can be transparent, colored or painted to customer choice.

The colors of the steel structure and the car body can be a mix of many combinations depending on the requirements of the customer. The materials used in the vehicles are recyclable at the end of the life cycle of the car, to ensure a high process of eco-sustainability of the product.



The new positioning of the vehicle's LED lights inside the tubular frames guarantees protection against impacts and tampering and because the light fittings use RGB colors, there are many color options available, dependant on the choice made in the programming of the Master- MPD1 electronics board.

In addition to the programming of the light colors, the use of the Master-MPD1 electronics board also allows the management of the digital touch display and any interactive games on board the car, while the accelerometer detects the car collisions and turn them into light games or images to show on the digital display.

celebrity
series





INTERACTIVE
GAME

Crazy Cannons

The Crazy Cannons is a new funny interactive family ride composed by 4/5/6 cars moving simultaneously on a circular track. Each car is equipped with two air cannons and balls and the scope of the game is to center the baskets placed in the ride center and accumulate max point, to be reward by tickets (optional: tickets only if requested by customer).

It is possible to collect the points and there is a score board placed above the central decoration that will show the winner car at the end of the cycle and the center baskets will flash using the same color of the winner car.

Notably, there are two different speeds:

- Slow: adapt for children and family, in order to provide adequate time to the players to center the baskets
- Medium: adapt for teenagers, in order to make the game more competitive

The CRAZY CANNONS has a circular dimension of 8,65mt (10.4m including safety distance) and requires a clearance height of at least 4 mt.

The main structure is composed by the following components:
a) A circular track where the cars are connected ; the cars have a DC motor which take DC voltage from the track. It is possible to install 4 or 5 or 6 cars. Each car is equipped with 2 AIR CANNONS.

b) In the middle is located a vertical structure where there are the lighting baskets, provided each one with 2 sensors. These baskets must be hit from the guests using the air cannons during the working cycle.

c) The cannons take the balls through an aspirator from the circular channel located around the base, where the balls are accumulated during the cycle of operation (close circuit)



By courtesy of Riyadh Season Avalanche Zone



INTERACTIVE
GAME



Fox Carousel

The **FOX CAROUSELS** are characterized by a heavily futuristic theme, specifically created by the artistic department of the client, the AL OTHAIM Group. All the carousels, with this special theme, will be installed in Fabyland projects in different locations, such as Dubai, Saudi Arabia and Oman. Fabyland, a brand of Fun World International Co., is a new “futuristic” family entertainment destination for children of all ages. The indoor entertainment facility is a vibrant and fun-filled destination that offers everyone a heightened experience in leisure and entertainment. The Fox Carousels are special custom made projects of 7m diameter where each ride is composed of 16 fun fox characters, one futuristic plane and one futuristic car, providing a total of 20 seats. Congratulations to Fabyland. We wish them every success with the new rides.



Camel Carousel

Congratulations also to **Saffori land!** I.E.Park has produced for the client AL OTHAIM Group a custom carousel also for SAFFORI LAND in Hafr Al-Batin, Saudi Arabia. This futuristic carousel is a 7 m diameter composed by 16 camels (the mascot of the park), 1 futuristic moto and 1 spacecraft, for a total of 19 seats. Also the CAMEL CAROUSEL is characterized by a heavily futuristic theme, specifically created by the artistic department of the client, the AL OTHAIM Group.



“Avalanche” Winter Carousel



This carousel is installed at Avalanche, One of Riyadh City Boulevard’s entertainment zones at Riyadh Season . Avalanche is an icy world housed in a snow dome that offers 12 games for adults and children such as skiing, climbing wall, snow park and hockey. The snow that falls down on visitors is natural and not artificial – temperatures inside reach almost five degrees below zero. “Avalanche carousel” is a custom made project created for this client by I.E.Park design team. The ride is a 11.5mt diameter and can accommodate 40 passengers on the polar bears , huskies , penguins, winter rabbits and carriages. The scenography created by the LED programmable backlighting of the panels is also a great effect.





ALIEN 2.0

Fun House is an amusement facility when patrons encounter and interact with various devices designed to surprise, challenge and amuse them. Fun house is participatory attraction, where visitors enter and move around under their own power. Incorporating aspects of a playful obstacle course, they seek to distort conventional perceptions and startle people with unstable and unpredictable physical circumstances within an atmosphere of wacky whimsicality. The kind of public is suitable for family enjoy active experience all along 3 levels with end of slide.

.17



By courtesy of
Babylon Park London



MINI TAGADÀ

With **mini tagadà** the children can enjoy and laugh while the ride spin. They can sit in a round bowl (the ride is provided of safety belts for children safety) and the ride starts to spin while the music playing. The ride is very compact and it can be easily placed in a F.E.C. with low height.



FOAM HANGING
CYLINDERS

FOAM ROTATING
CYLINDERS

MIRROR MAZE

MOBILE
STAIRS

TOBOGGAN
SLIDE

HANGING
LED PIPES

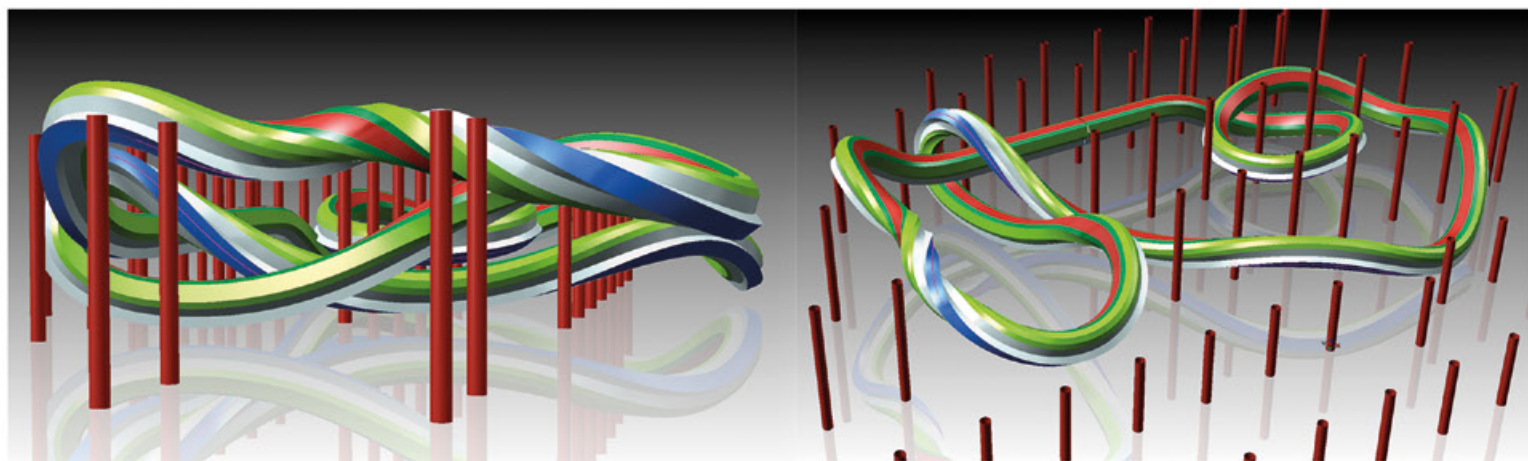


LAUNCH COASTER



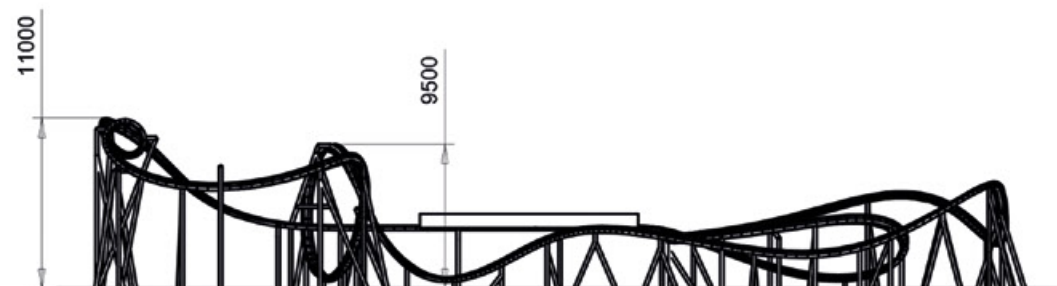
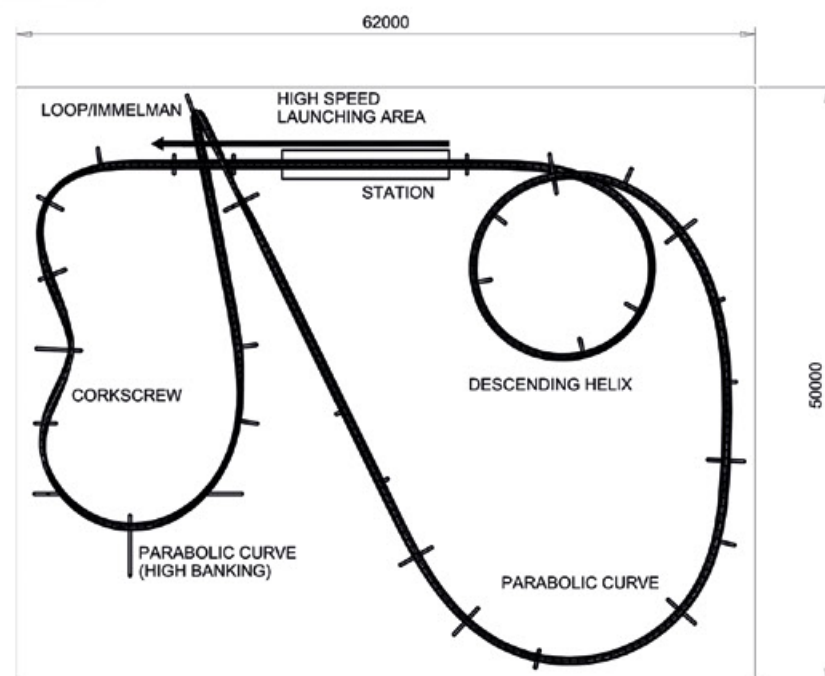
TIMESTIR

.19

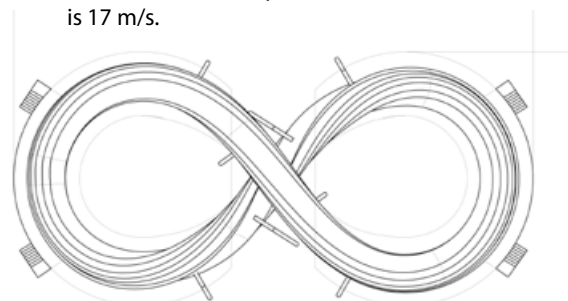


K-LAUNCH295

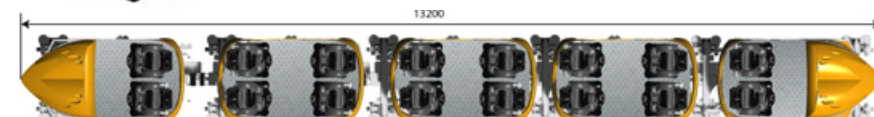
Track length: 295 m approx
Footprint: 62x50 m approx
Launching system: catapult motors
Launching speed: around 13,5-14 m/s
Max height of the track: 11 m (13 m with safety)
Number of inversions: 2 (corkscrew + Immelman)
Height of corkscrew (axis): 9,6 m from ground
Height of Immelman: 9,5 m from ground
Height of the station: 3 m from the track to ground
Max speed: 14 m/s (around 50 Km/h)
Acceleration max: around 3,5-4 g
Number of trains: 3 with 2 cars,
4 seats each



Is a modern form of roller coaster initiates a ride with high amounts of acceleration powered by a LEM SYSTEM (Linear Eddy Current Motorized drive) in which there is no contact between the moving and the stationary parts. This mode of acceleration powers many of the fastest rollercoasters in the world and permit to have roller coaster also in the areas where there is not much available height. I.E.PARK launch coaster are characterized by an acceleration of up to 4.5g and the maximum speed is 17 m/s.



Track length: 98 m approx
Footprint: 37.6 x 19.5 m approx
Maximum height of the track : 7,2 mt (9.6 mt with safety envelope)
Number of inversions: 1
Height of the station: 2.4 m from the platform to the ground
Max speed: 12,6 m/s
Acceleration max: 2.7 g
Number of trains: 1 with 10 cars
Cars : 6 cars with 8 seats + 4 cars with 2 seats
Total capacity : 32 seats





PARACHUTE TOWER

INDOOR

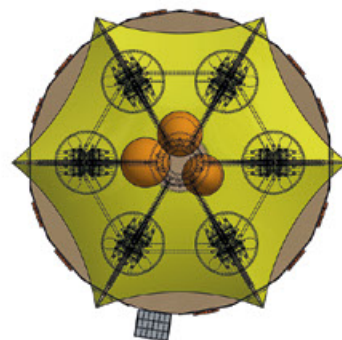
Aéroville, Paris

.21

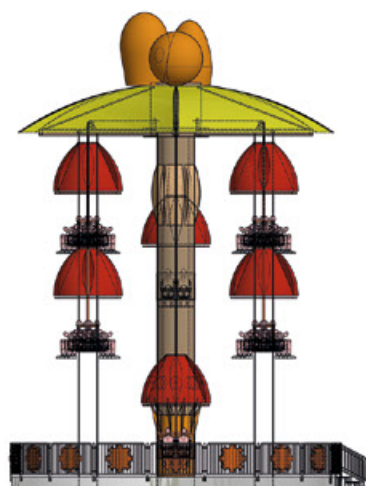
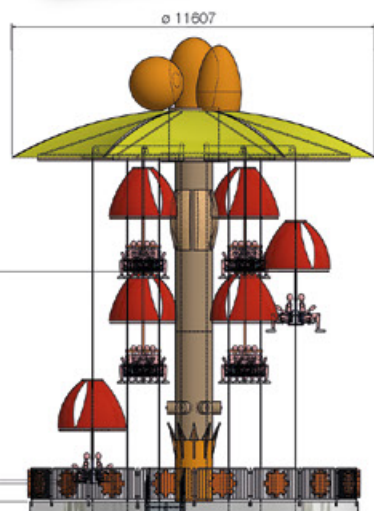
NEW
PRODUCT



DRAGONFLY GONDOLA



Footprint : diameter 10.5 m
Height : 15.5 m
Number of gondolas : 6
Passenger per gondola : 4
Instant capacity : 24
Cycle time : 180 sec.
THRC : 480 pph
Maximum speed
of the gondola : 2.5 m/s



Planning a day off
to spend in the
sparkling setting of
Aéroville, Paris?
Get ready to have
fun climbing a special
Eiffel Tower!
And if you wonder
how such a complex
carousel was instal-
led in a seemingly
uncomfortable po-
sition... **we are the
answer!**
We are not afraid of
anything, even if we
have to carry 200 kg
components up the
stairs by hand. With
the utmost safety
of all our workers, we
get
the job done to sati-
sfy
our customers and
visitors.
Et voilà! La Tour Eiffel
est là!

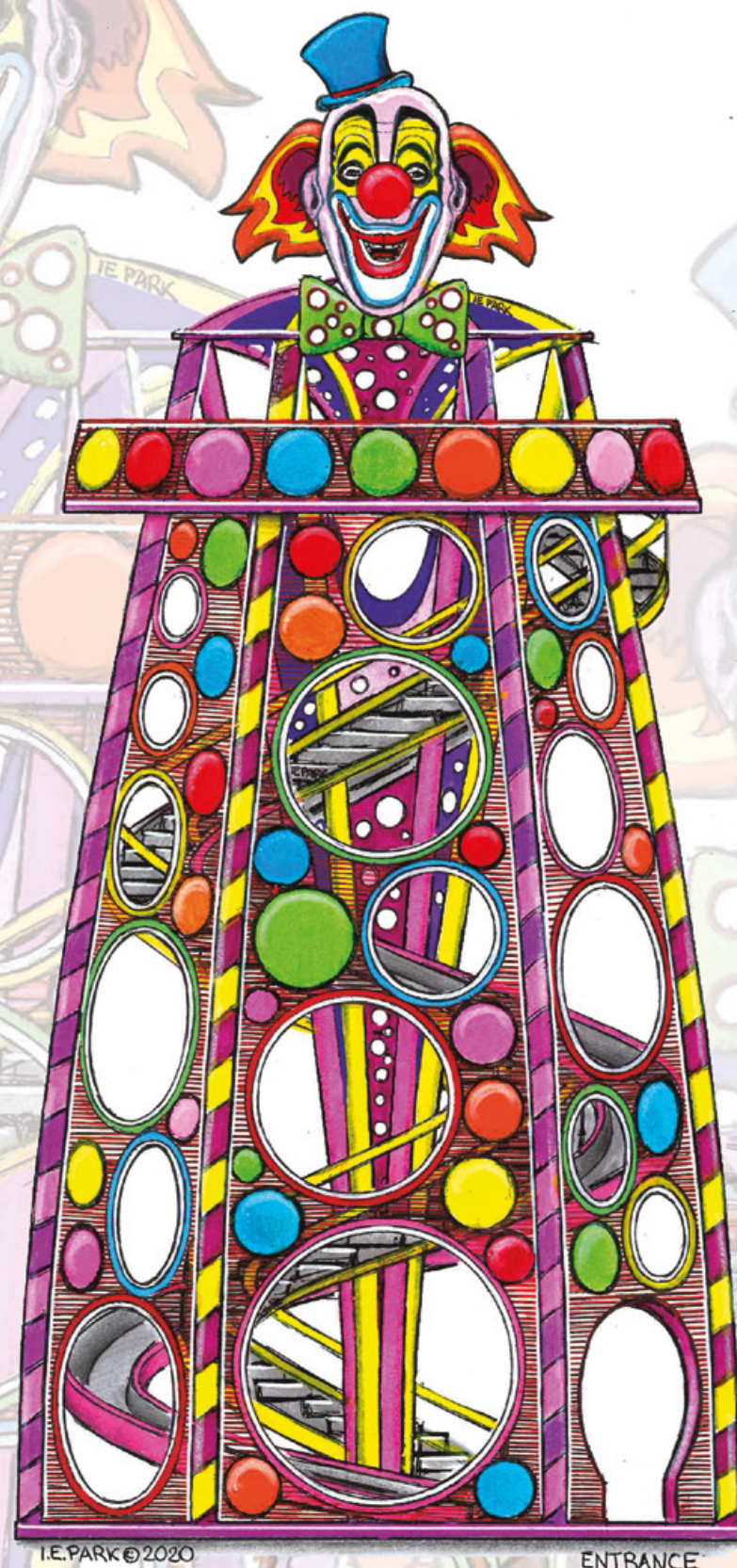
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Helter Skelter

INDOOR



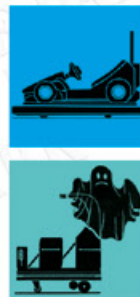
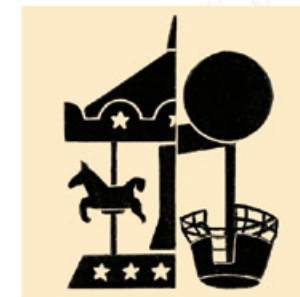
Ideal for the enjoyment of adults and children, it is a helical slide that can be reached on foot by climbing an equally helical staircase amidst plays of light and from which you can also see the view. Height: 15 mt. Base diameter: 9 mt. At very top about 2,5 mt. wide. This kind of attraction could become a point of reference within the park or FEC, considering the high aesthetic scenographic level with the addition of healthy fun for the whole

I.E.PARK © 2020

ENTRANCE



I.E.PARK SERVICE



Original spare parts

The I.E. Park guarantee of quality



If the spare parts are not original and the after sales service is not performed by authorised personnel, then one day the durability and reliability of your attractions could be effected.

I.E. Park has always guaranteed original spare parts, with immediate delivery all over the world.

Do you know what vertical warehouse is?



Do you know what vertical warehouse is?
We've asked it to Ie Park President **Andrea Munari**. Read its explanation "The IE Park warehouse, in line with the technological modernization programs of strategy 4.0, has invested heavily in automation in the last year. It has in fact equipped itself with a vertical warehouse that will allow it to store more than 40 tons of component materials for production and spare parts service in just 16 square meters.

The automatic warehouse development program includes a complete integration of business flow management technologies with the management system. This investment, in addition to recovering space, increases safety, efficiency, inventory management times and risk reductions."

Italy



NEW
PRODUCT



SNOW PARK



01/03 MAR 2023

AMUSEMENT EXPO
MUMBAI - INDIA



14/16 MAR 2023

DEAL
SHOW DUBAI - U.A.E



28/30 MAY 2023

SEA EXPO
RIYADH - K.S.A



14/16 JUN 2023

IAAPA ASIA
SINGAPORE



26/28 SEPT 2023

IAAPA EXPO EUROPE
VIENNA - AUSTRIA



14/17 NOV 2023

IAAPA EXPO
ORLANDO - USA



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IE PARK SRL SOLI BUMPER CARS
via Don P. Borghi, 3 - 42043 Gattatico (Reggio Emilia) Italy
Tel. +39 0522 678526
www.iepark.com - info@iepark.com

