



**LEVENT
LUNAPARK**

PRODUCT PORTFOLIO

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COMPANY PROFILE

We have been manufacturing lunapark amusement vehicles and equipment since 1975. With our meticulous and perfect workmanship as well as with our qualified production and "most economic prices" in reference to their equivalents we have been serving successfully to our customers.

Today, with our works exceeding beyond the country's borders our products have gained considerably more appreciation and consideration in Europe. Additionally, orders received from abroad have been the sign and evidence of our success in terms of quality standards in Europe in this field that we caused ourselves accepted therein.

Our team of experienced staff will be able to assist you in making a suitable choice for your attractions and developments.

We offer maintenance check-up programs, spare parts, rehabs and customized service contracts, so that reliability and availability of attractions are maintained to the highest level, thus providing our customers the best guarantee on their investments.

On request we also provide ride specific training on site for our customer's engineers and operators.

CONCEPT DESIGN and ENGINEERING

We offer specific services with evaluation of existing areas and studies on land use and investments, design of theme and water parks, thematic design of new attractions.

We propose decorative solutions of excellent quality and visual impact.

Vivid and refined decorations are at once smashing original and fully harmonised with the environmental layout of the park.

Kiddie, Adult, Family themed areas: each of them is deeply studied to exploit the potential quality of the existing background. Every attraction is accurately positioned and decorated to reach the best in: Aesthetic Look, Functional Features and safety.

QUALITY AND SAFETY

Our Engineering team in addition to our Research & Development department, assure the most reliable results regarding technology, safety and, above all, innovation.

RIDE CONTROL

The ride is provided with a fail-safe system control panel.

MATERIALS

All the products and materials used are certified complying with the international safety standards.

Our systems fulfill the requirements of EN 13814 for Fairground and amusement park machinery and structures.

CERTIFICATES



Quality Management System
TS EN ISO 9001:2015



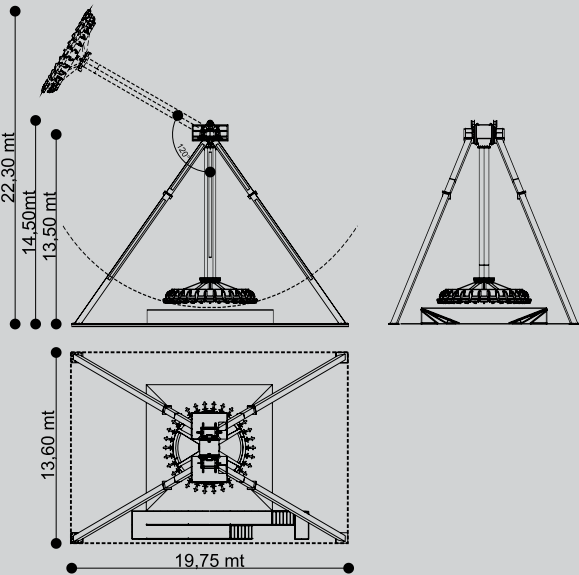
Structural steel components
En1090

DISCOVERY

30 Passengers

Technical Features

Dimensions	17,50mt x 13 mt
Height	13.7 mt
Capacity	30 passengers
Speed	center: 14 rpm, seats: 12 rpm
Motive Power	105 kW
Lighting Power	15 kW
Weight	45 Tons

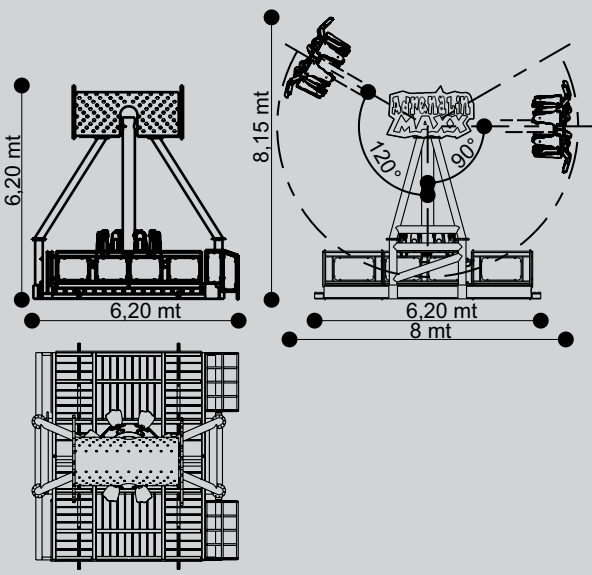


MINI DISCOVERY

8 PASSENGERS

Technical Features

Base Dimensions	5,5 mt x 8 mt
Height	6 mt
Operational Height	8,15 mt
Capacity	8 passengers
Speed	1,5 rpm
Motive Power	22,5 kW
Light Power	2 Kw
Total Weight	6 ton

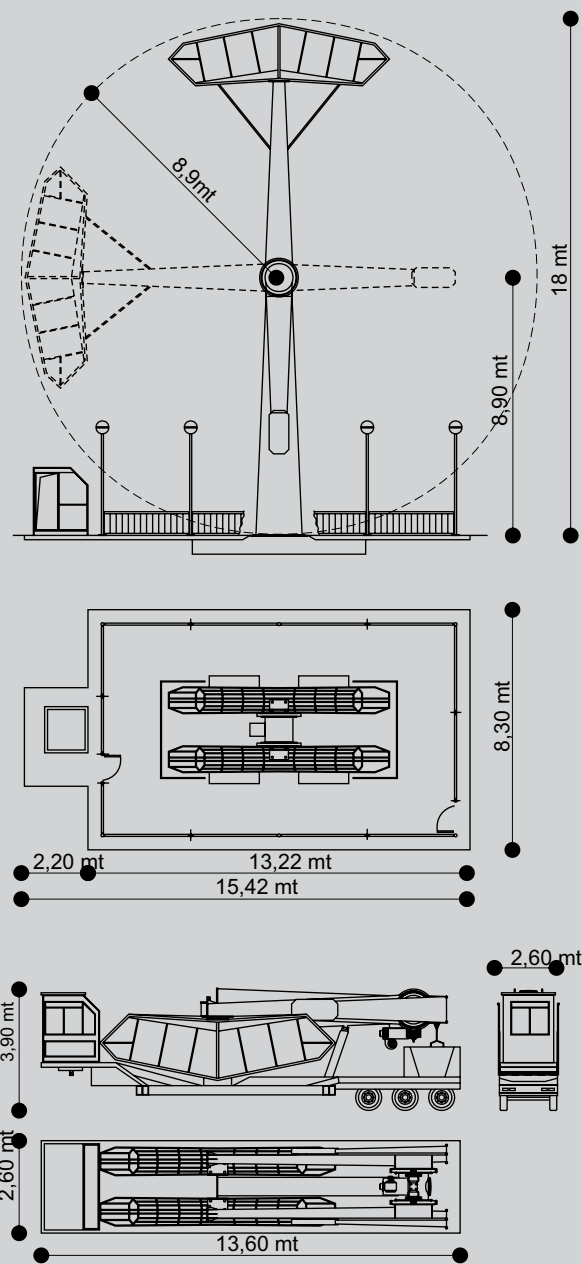


RANGER

(Kamikaze I)

Technical Features

Dimensions	15.50 x 8.3 mt
Height	18 mt
Capacity	2 cars, 32 seats
Speed	13 rpm
Motive Power	75 kW
Lighting Power	15 kW
Weight	27 Tons

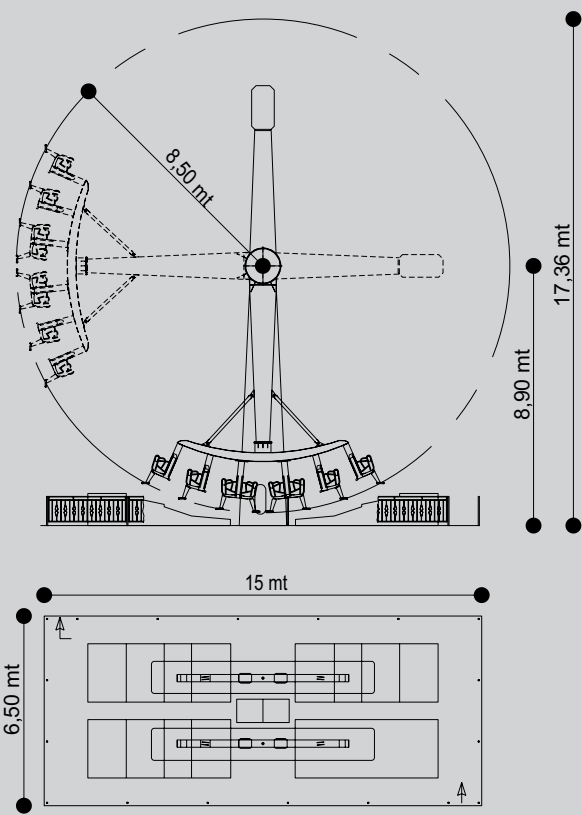


VORTEX

(Kamikaze II)

Technical Features

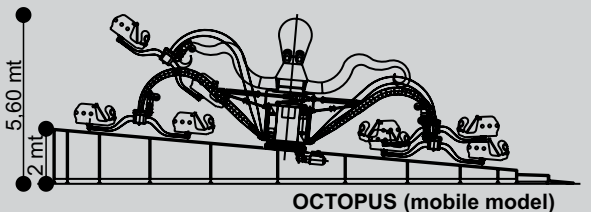
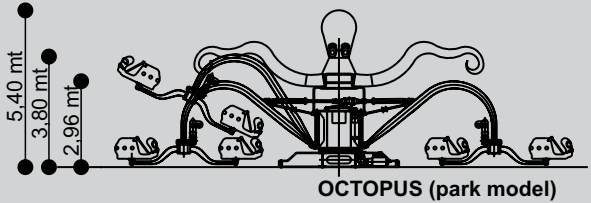
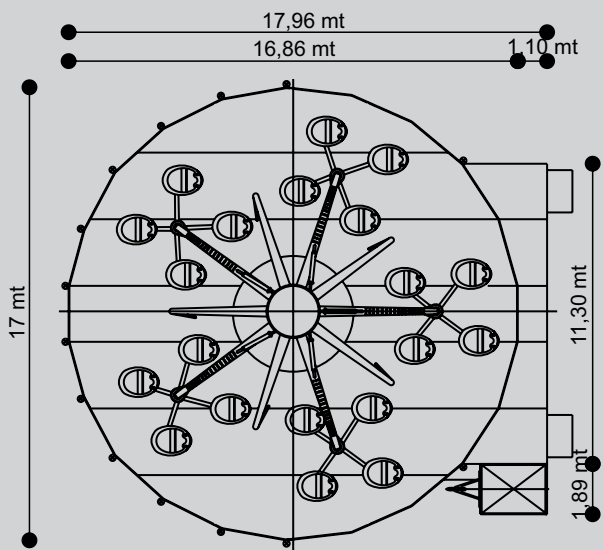
Dimensions	15.50 x 8.3 mt
Height	18 mt
Capacity	2 cars, 32 seats
Speed	13 rpm
Motive Power	75 kW
Lighting Power	15 kW
Weight	27 Tons



OCTOPUS

Technical Features

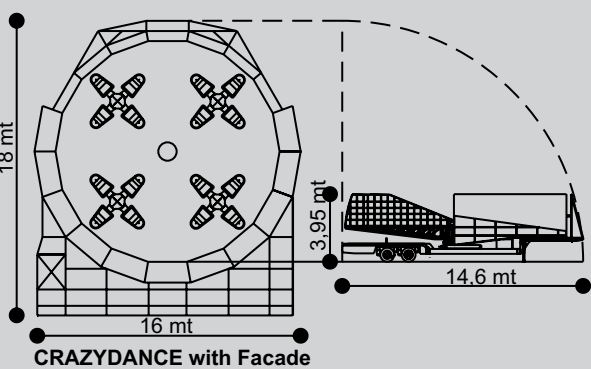
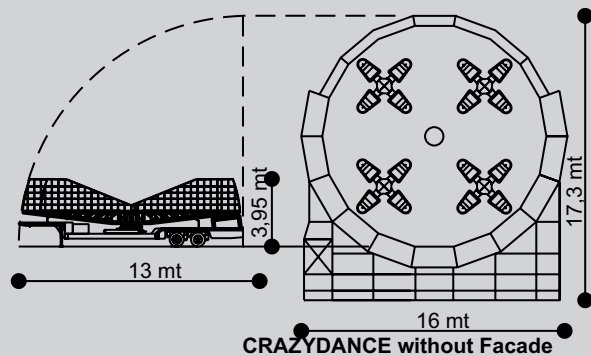
Dimensions	17 x 18 x H 5.6 mt
Capacity	40 adult or 60-80 child. total 20 carriages.
Speed	Central revolving 10 rpm, Small ccenters 20 rpm, eccentric 8rpm.
Motive Power	130 kW
Lighting Power	22 kW
Weight	27 Tons



CRAZY DANCE

Technical Features

Dimensions	18 x 16 x H 5.6 mt
Capacity	32adult or 48 child. total 16 carriages
Speed	Central revolving 10 rpm, Small ccenters 20 rpm, eccentric 8rpm.
Motive Power	99 kW
Lighting Power	12,5 kW
Weight	27 Tons

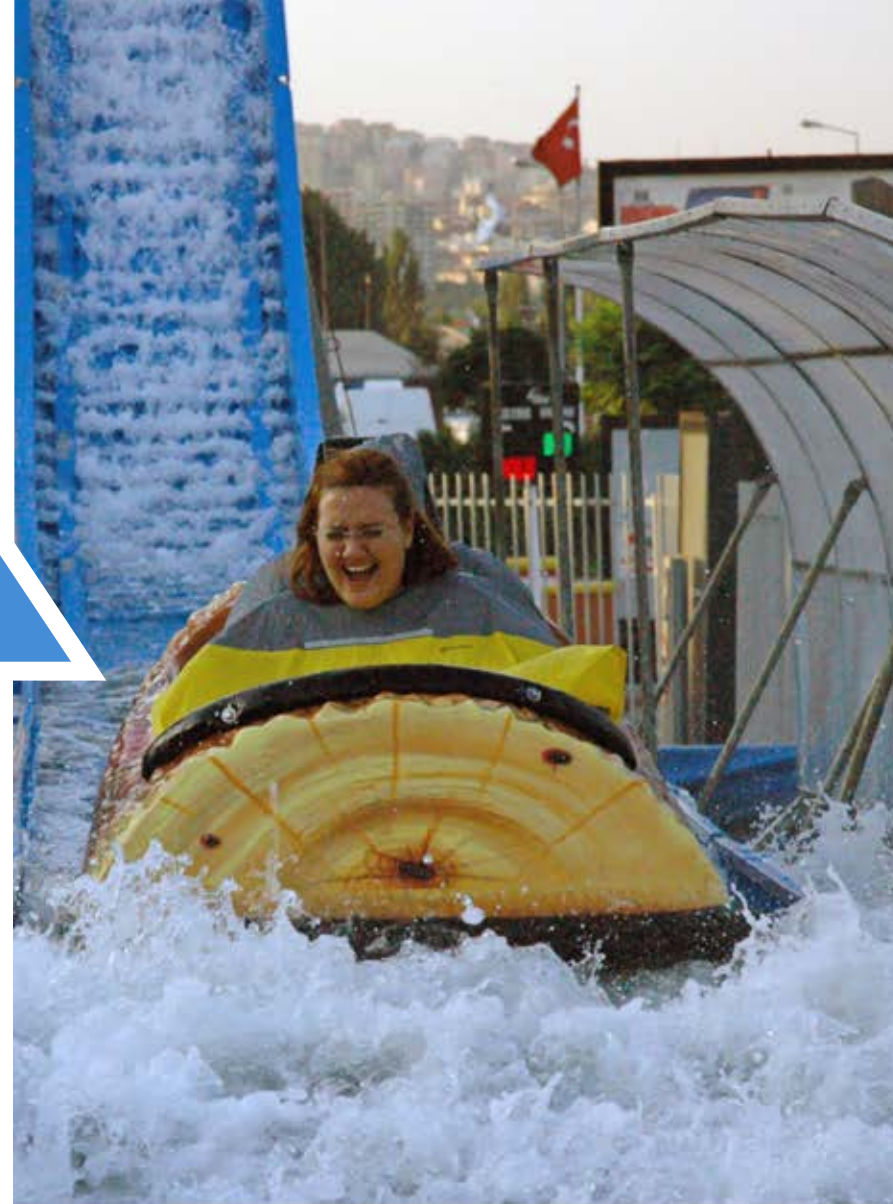
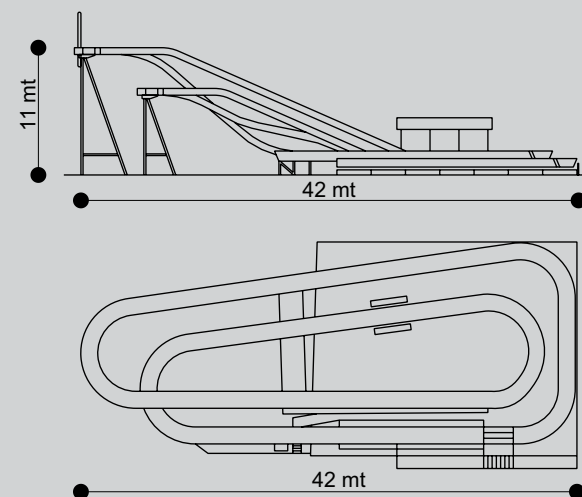


LOG FLUME

45x18

Technical Features

Dimensions	45 x 18 mt
Height	12 mt
Drops	2: 6,5mt / 12mt
Circuit Length	200 mt
Running Time	2,5-3 min
Capacity	8 boats, 4-5 passengers each
Motive Power	115 kW 380/220V 3Ph
Lighting Power	3 kW 220V
Weight	55 Tons

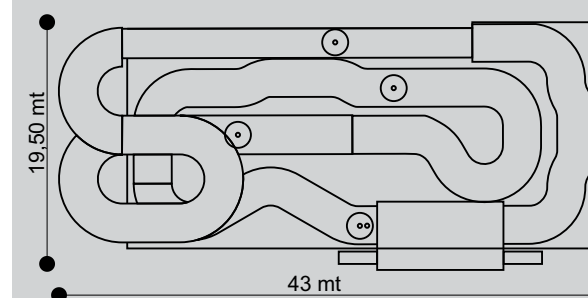


RAFTING

43x20

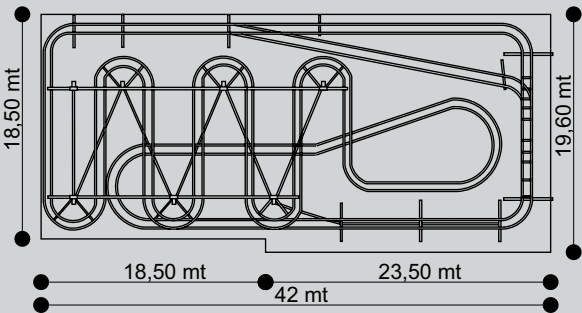
Technical Features

Dimensions	43 x 19,5 mt
Height	10mt
Slide Length	62 mt
Circuit Length	200 mt
Pool Area	580 mt ²
Water Volume	250 mt ³
Number Of Vehicles:	6-10 boats (4 passengers each)
Round Time	133 seconds
Motive Power	115 kW
Illumination	15 kW
Weight	120 tons



TWISTER COASTER

42x20



Technical Features

Base Dimensions	42 mt x 19 mt
Track Length	420 mt
Number Of Cars	8 (4 seaters cars)
Capacity Per Hour	700 passengers
Maximum Speed	13 m/s
Max. Acceleration	2,5 G
Motive Power	55 kW
Illumination	13 kW

THRILLER COASTER

RC50



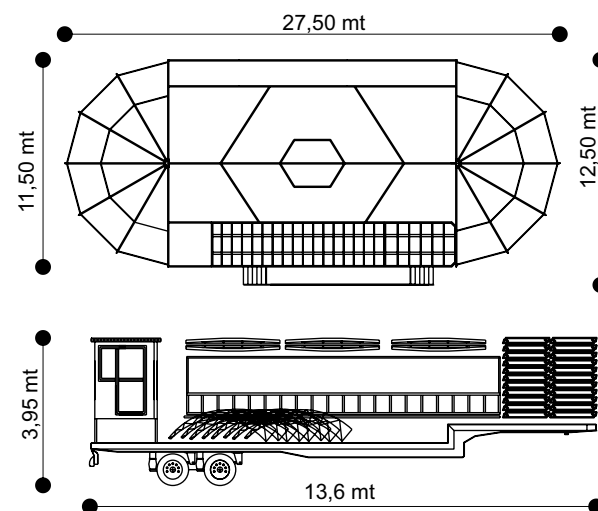
Technical Features

Base Dimensions	50 mt x 20,80 mt
Height	16,50 mt
Track Length	465 mt
Train	2 with 3 cars of 4 seats
Capacity Per Hour	960 passengers
Lap Time	1,30 min
Maximum Speed	97 km/h
Motive Power	50 kW
Illumination	35 kW
Horizontal Centrifugal Acceleration	2,5G
Vertical Centrifugal Acceleration	2G
Features	3 drops, 2 vortex and 1 Hill

BRUCO MELA

Technical Features

Dimensions	27.5 x 12.5 mt
Height	5 mt
Track Length	138 mt
Running Time	55 seconds
Capacity	1 train: 6 carriages 24 persons
Motive Power	50 kW
Lighting Power	4,5 kW
Weight	12 Tons



BRUCO MELACOMPACT

Technical Features

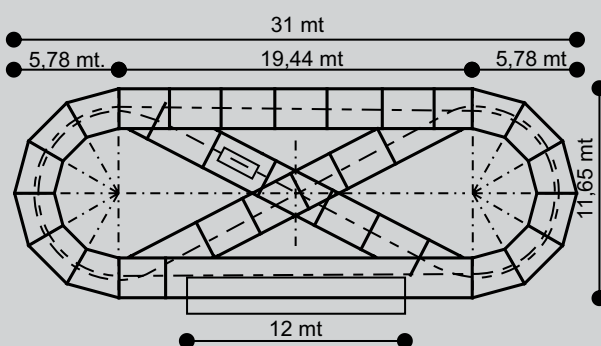
Dimensions	20 x 9,40 mt
Height	4,90 mt
Track Length	96 mt
Capacity	1 train: 9 carriages 18 persons
Motive Power	12,5 kW
Lighting Power	4,5 kW



SUPER DRAGON

Technical Features

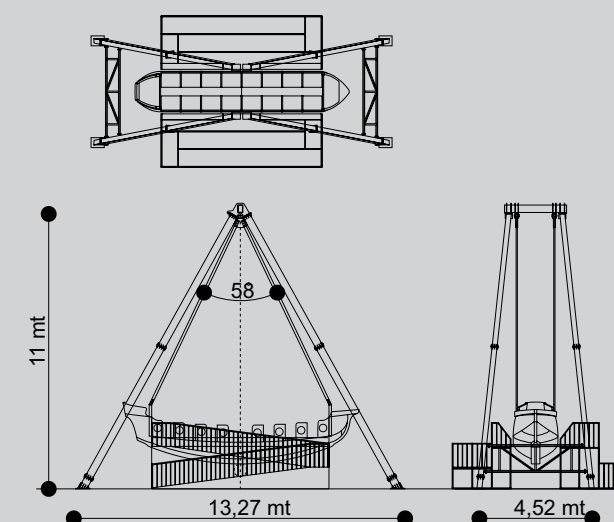
Dimensions	31 x 12.66 mt
Height	5.5 mt
Track Length	145 mt
Capacity	1 train: 6 carriages, 24 riders
Motive Power:	50 kW
Lighting Power:	4 kW
Weight:	16 Tons



GONDOL PIRATE SHIP

Technical Features

Dimensions	15.60 x 8.12 mt
Height	11.2 mt
Capacity	32 passengers
Speed	adjustable
Motive Power	20 kW 110/220/240 V 50/60 Hz
Lighting Power	5 kW 220/380/415 V 50/60 Hz
Weight	16 Tons

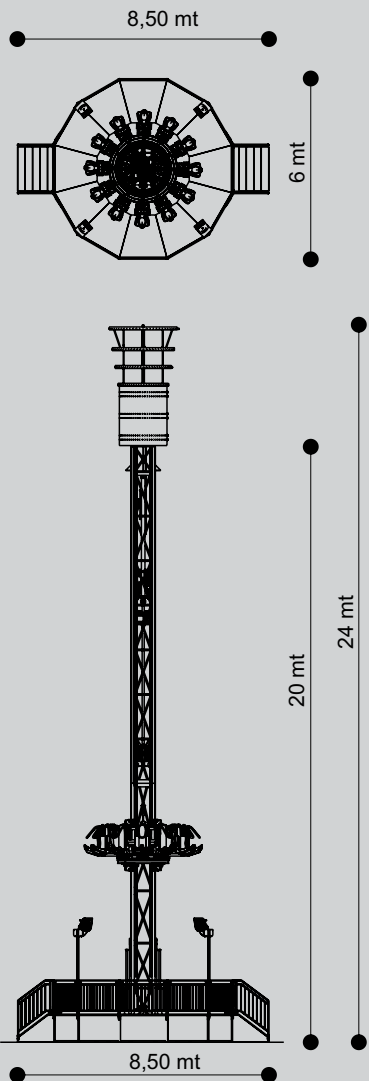


DROP TOWER

24MT/12P

Technical Features

Footprint	6 x 8,5 mt
Height	24 mt
Operational Height	20 mt
Seats	12
Operation	Automatic
Direction	Clockwis/Anticlockwise
Speed	6 Rpm
Motive Power	32 Kw
Lighting	1 Kw
Weight	Approx 11.500 Kg.



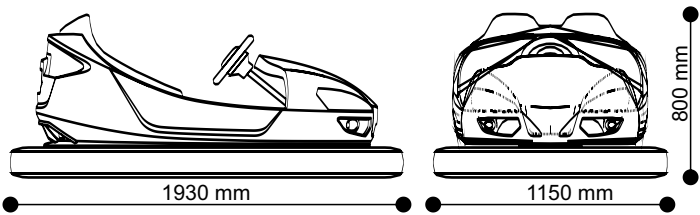
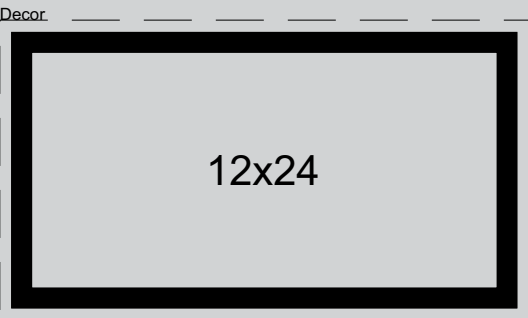
AUTO- SCOOTER

Highlights

- Variable according to customer layout or dimensions, with respect to technical limits and safety regulations.
- Both Floor-pick-up and Ceiling-pick-up are applicable.

Technical Features

Inside Floor:	12 X 24 mt
Outer Base:	14 X 26 mt
Number Of Cars:	24 cars
Total Power:	15 kW
Light Power:	4 kW
Weight:	27 Tons



“ESPADA”

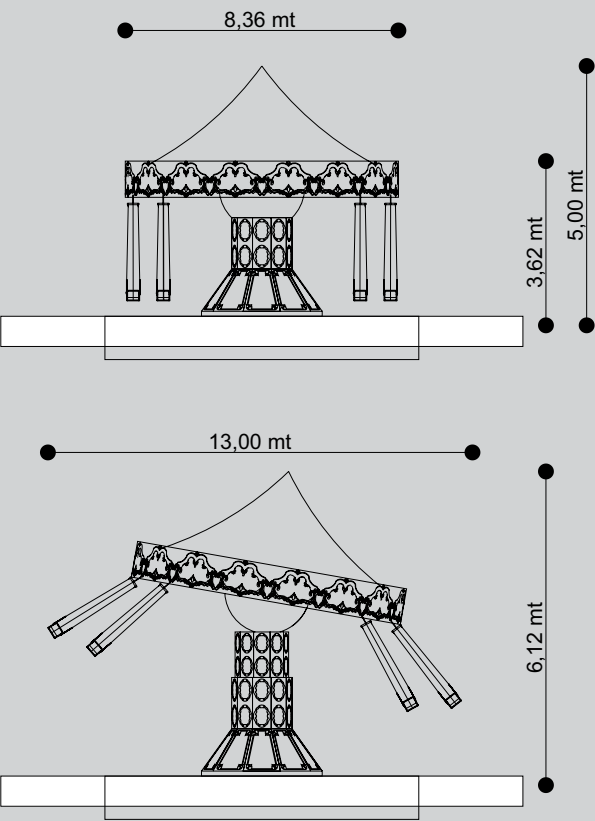
Technical Features

Dimensions	1,93mt x 1,15mt x 0,80mt
Voltage	60 - 110 V 25 - 50 V
Driving power	0,8 kW
Lighting	0,3 kW
Total weight	190 kG
Sitting places	2

WAVE SWINGER

Technical Features

Diameter	8,36 mt
Aerial Operating Diameter	13,00 mt
Height dimension	5,00 mt
Operational Height	6,12 mt
Number of Seats	32 passengers
Hourly Capacity	800 pph
Min. Passenger Height	105 cm if not accompanied
Lifting Angle	16°
Motive Power	4,75 kW
Motor Speed	0-6 rpm
Crown Speed	0-17 rpm



SWING

24P

Technical Features

Base Diameter	6,80 mt
Operational Diameter	12 mt
Height	6,65 mt
Speed:	12-24 rpm
Capacity:	24 persons
Motive Power:	4 kW
Illumination:	1,5 kW
Weight:	7 Tons



MINI SWING

12P

Technical Features

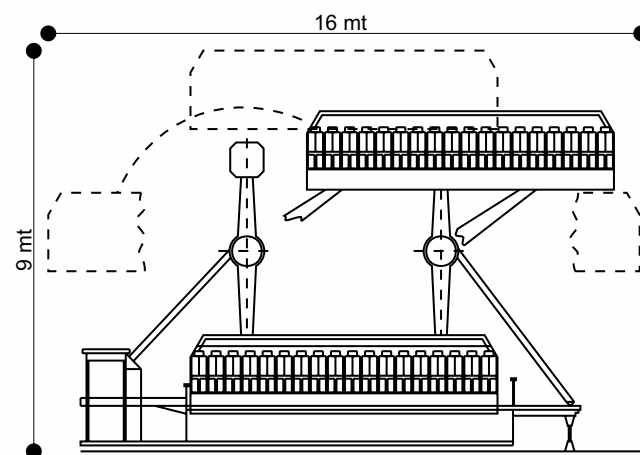
Base Diameter	3,70 mt
Operational Diameter	6,50 mt
Height	4 mt
Speed	12-24 rpm
Capacity	12 persons
Motive Power	4 kW
Illumination	1,5 kW
Weight	3,5 Tons



CARPET SHOW

Technical Features

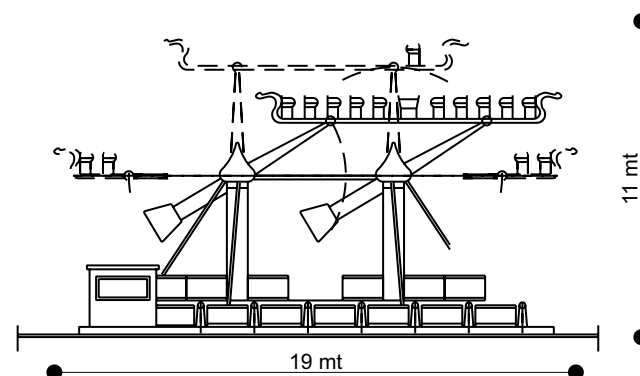
Dimensions	16 mt x 3,60 mt
Height	9 mt
Capacity	18 persons
Speed	24 rpm / 24 d/d
Motive Power	45 kW
Lighting Power	15 kW
Weight	27 Ton



FLYING CARPET

Technical Features

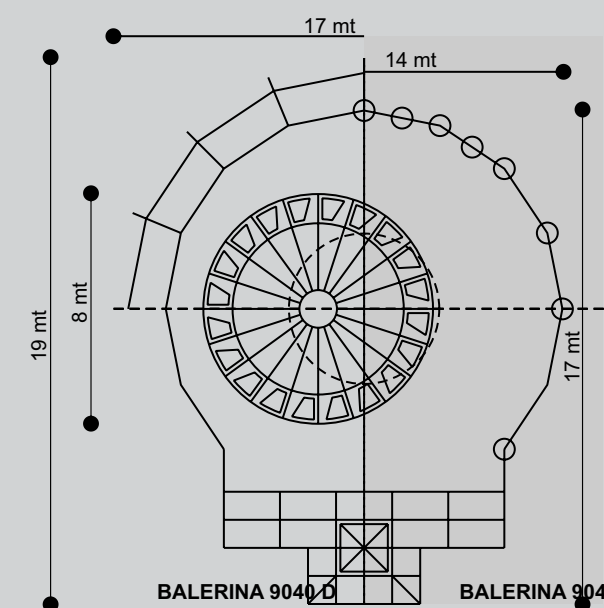
Dimensions	19 mt x 9,90 mt
Height	11 mt
Capacity	2 adults or 3-4 children per seat. In total 40 adults or 60-80 children.
Motive Power	50 kW
Lighting Power	20 kW
Weight	27 Ton



BALLERIN

Technical Features

Speed	Lower arm 12rpm. cars 20 rpm. raising 22 sec
Capacity	20 cars 2 seats each cone, total 40 adults.
Motive Power	25,5kW
Lighting Power	10-20 kW
Weight	22 Tons

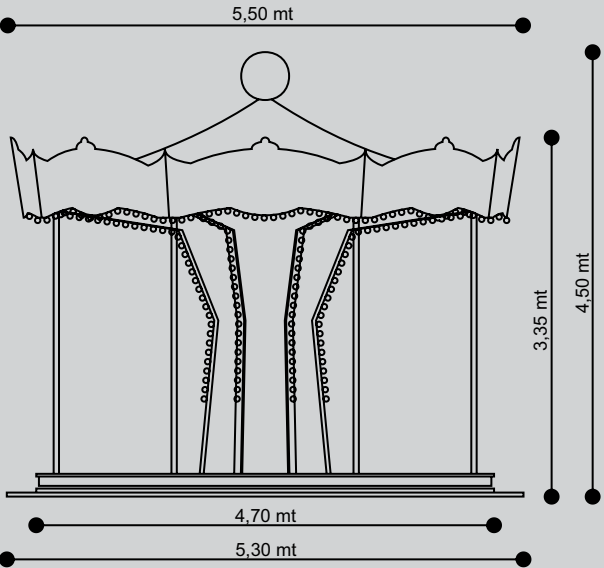


CAROUSEL

VARIOUS SIZES

Technical Features

Base Diameter	5,00 mt.	7,00 mt.	8,50 mt.
Decor Diameter	6,00 mt.	7,70 mt.	9,40 mt.
Height	5,80 mt.	5,10 mt.	5,60 mt.
Capacity	12	16	18
Operation	Automatic and Manual		
Motive Power	5 kW	6 kW	7 kW
Lighting Power	2,5 kW	4,5 kW	4,5 kW
Weight	2,200 kg	8,000 kg	9,000 kg

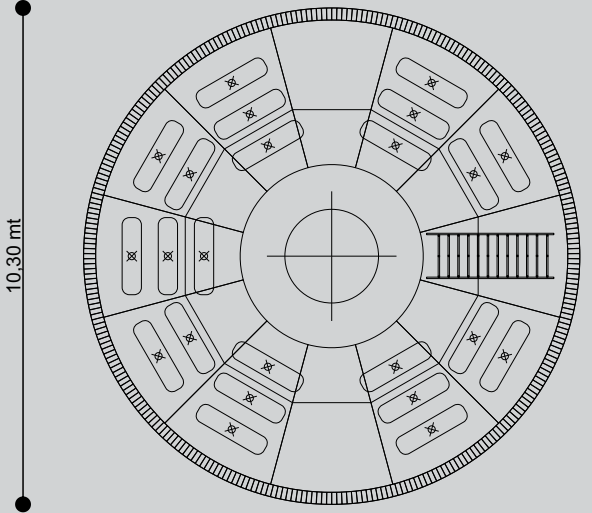
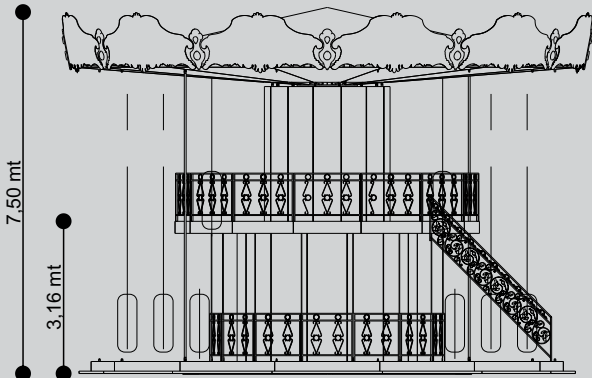


CAROUSEL

DOUBLE DECK

Technical Features

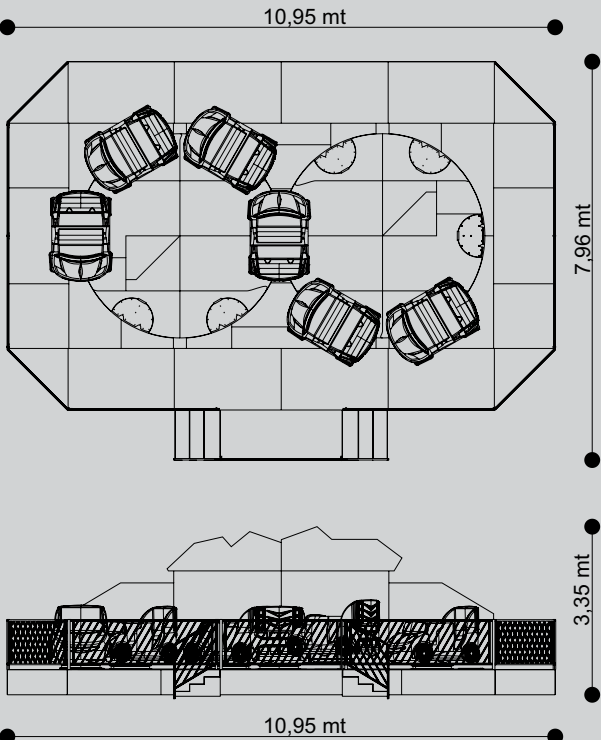
Base Diameter	9,40 mt
Decor Diameter	10,00 mt
Height	7,50 mt
Capacity	16 adult horses, 8 kiddie horses, 3 rotating subjects
Operation	automatic and manual
Lighting Power	3 kW
Motive Power	7,5 kW
Weight	18 tons



DEMOLITION DERBY

Technical Features

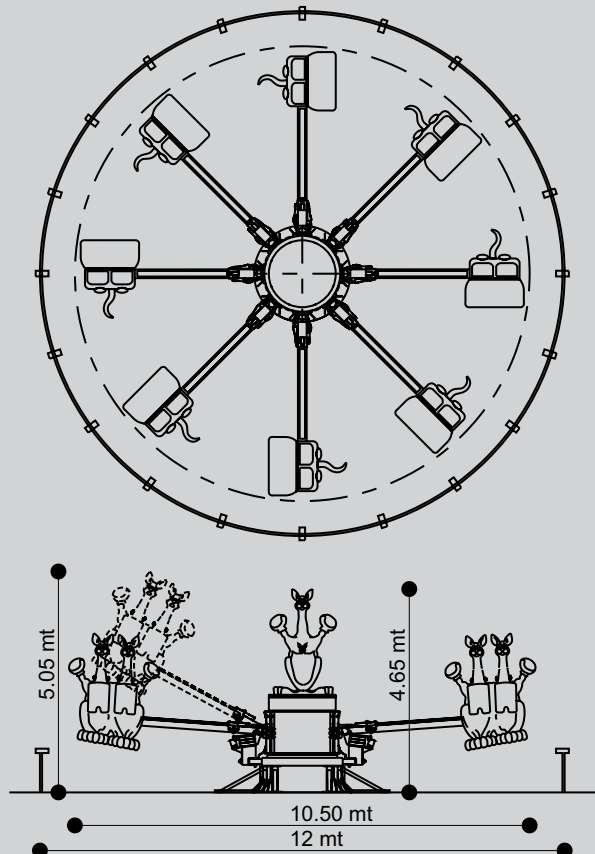
Lenght	10,95 mt
Width	7,96 mt
Capacity	24 seats (12children+12adults)
Hourly Capacity	600 pph
Total Power	11 kW
Min. Passenger Height	120 cm if not accompanied
Version	Park Model



KANGROO

Technical Features

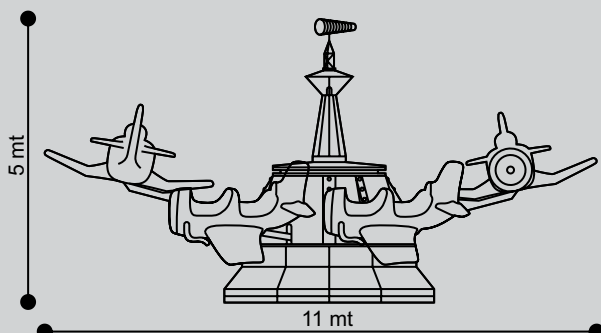
Base Diameter	12 mt
Height	5,10 mt
Number Of Seats	32
Hourly Capacity	480 pph
Motive Power	16,5 kW
Illumination	2 kW



BIG PLANE

Technical Features

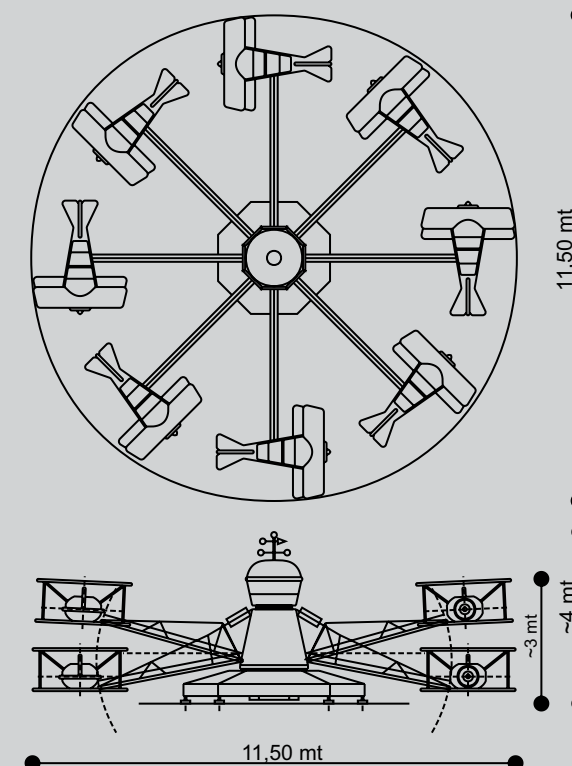
Base Diameter	11 mt
Number Of Vehicles	8 planes
Seating	32 passengers
Hourly Capacity	1200 passengers
Operation	Automatic And Manual
Speed	Adjustable
Motive Power	10 Kw
Illumination	2 Kw
Weight	6.000 Kg



RED BARON

Technical Features

Dimensions:	3,5 x 8,6 x 5 mt
Capacity:	16
Speed:	10 rpm
Motive Power:	10 kW
Lighting Power:	3 kW
Weight:	6.750 kG

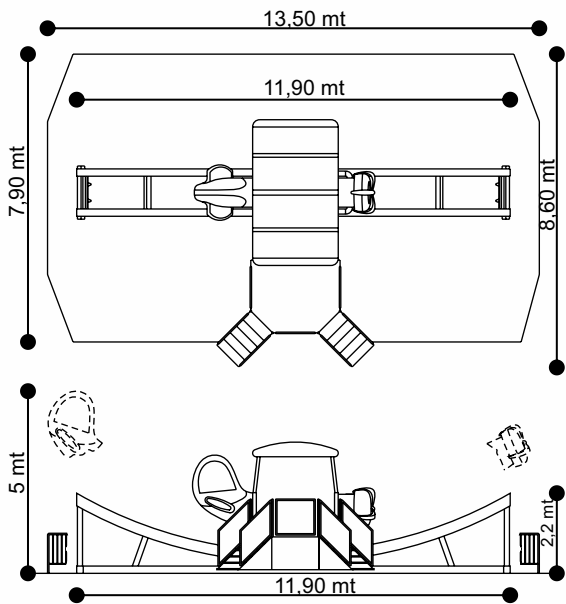


FLYING ELEPHANTS

MAGIC PLANE

Technical Features

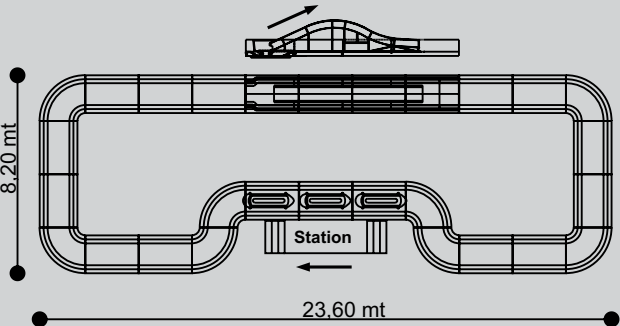
Dimensions	13,5 X 8,6 X 5 mt
Capacity	18 passengers
Speed	10 rpm / 10 d/d
Motive Power	10 kW
Lighting Power	3 kW
Weight	6.750 kG



CANOE

Technical Features

Layout Dimensions:	23,60 mt x 8,20 mt
Ramp Height:	0,85 mt
Number Of Canoes:	8 canoes
Weight:	4.500 kG



FERRIS WHEELS



FERRIS WHEELS

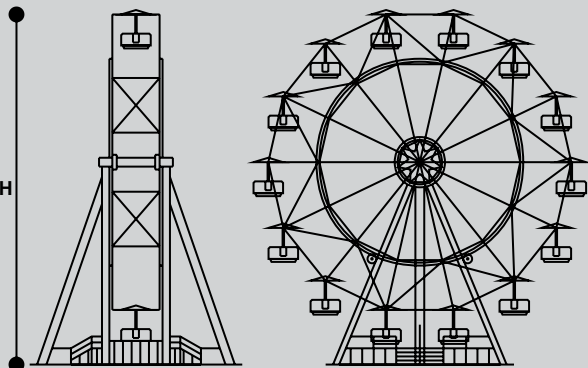
VARIOUS SIZES

Highlights

- Various wheel models can be developed according to customer expectations in regards to layout dimensions and number of gondolas, with respect to technical limits and safety regulations.
- Wheel models can be developed as park or road models.

Technical Features

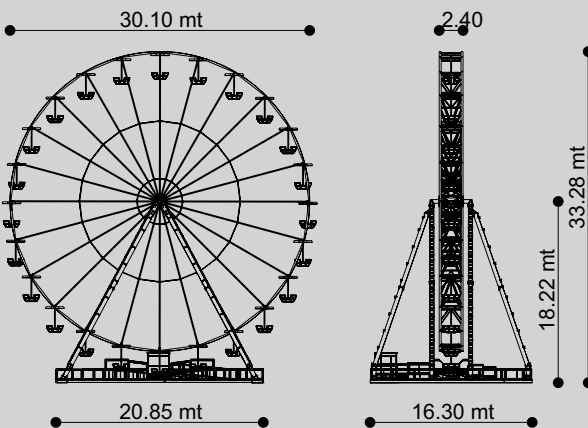
Height (H)	Number of Cabins	Number of Seats
12 mt	8	48
12 mt	10	60
16 mt	12	72
20 mt	18	108
24 mt	15	90
30 mt	18	108



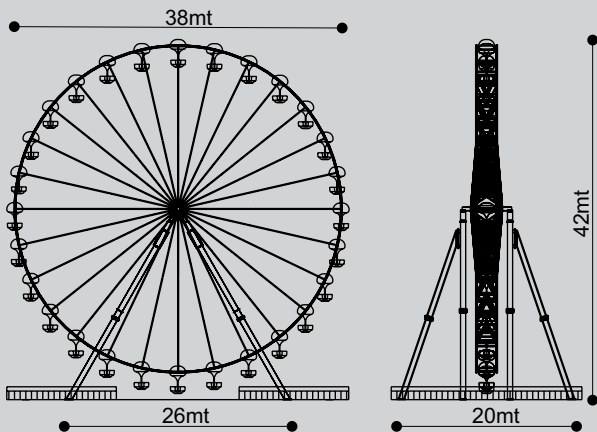
FERRIS WHEEL FW33MT/24

Technical Features

Base Dimensions:	21mt x 17mt
Height:	33 mt
Number of Cabins:	24 cabin
Capacity:	144 passengers (6 passengers each)
Speed:	1,5
Motive Power:	12 kW
Illumination:	4,5 kW
Total Weight:	65 ton



FERRIS WHEEL FW42MT/28



Technical Features

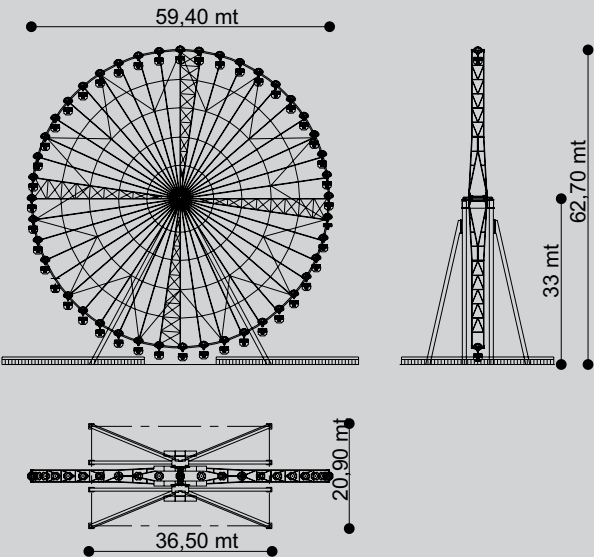
Base Dimensions:	26mt x 20mt
Height:	42 mt
Number of Cabins:	28 cabin
Capacity:	168 passengers (6 passengers each)
Speed:	1,5
Motive Power:	35 kW
Illumination:	65 kW
Total Weight:	137 ton

FERRIS WHEEL FW63MT/44



Technical Features

Base Dimensions:	35.40 mt x 19.80 mt
Height:	63 mt
Number of Cabins:	44 cabins
Capacity:	264 passengers (6 passengers each)
Speed:	1,5
Total Power:	220 kW
Total Weight:	308 ton



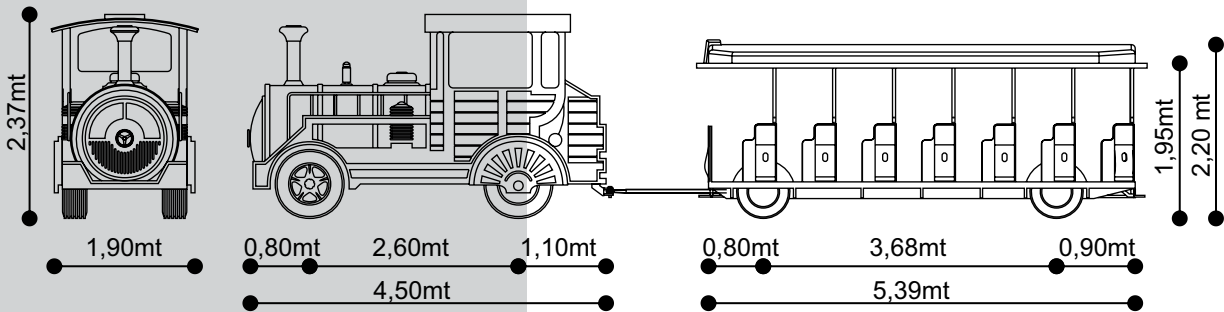
CUF CUF TRAIN

Technical Features

Dimensions: Locomotive; length: 4,5 mt, height: 2,4 mt, width: 2 mt,
Railway cars; length: 3,7 mt (without axle) ; 6,63 mt (with axle)

Capacity: 7seats at railway cars, total 28 adult.

Locomotive Weight: 2500kg
Wagon Weight: 3200kg
Total Weight: 27 Ton



CLASSIC TRAIN

Technical Features

Gauge: 36"

Minimum Radius: 50 mt

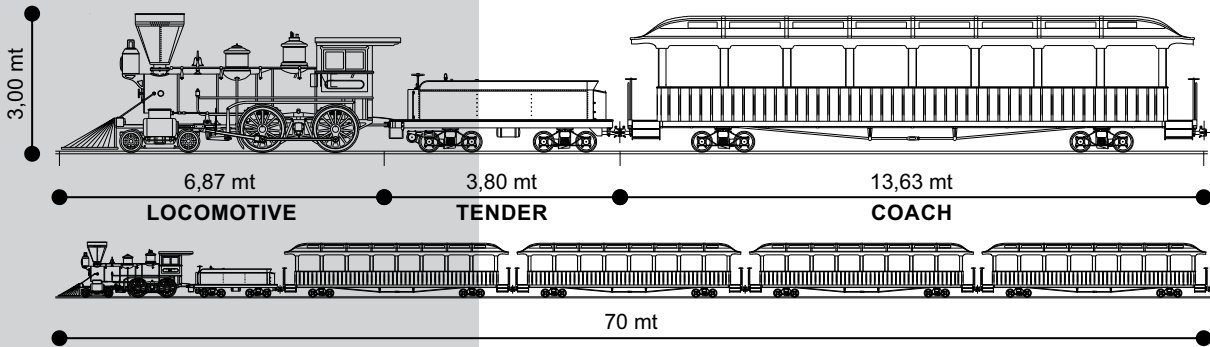
Max. Gradient: 1,5 %

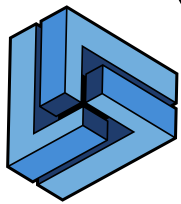
Drive Systems: Diesel Hydraulic

Coach Capacity: 80 passengers per coach

Max. No. Coaches: 4

Max. Capacity: 320 passengers





LEVENT LUNAPARK

SARAY Mah. FATİH SULTAN MEHMET Bul.
No: 340 / 06980 KAZAN / ANKARA / TURKEY



+90 (312) 815 42 86 (pbx)

info@leventas.net

http:// www.leventlunapark.com

