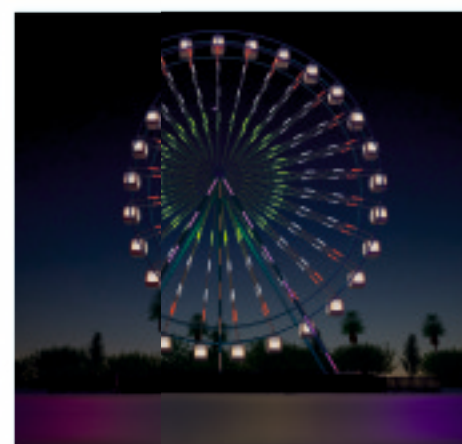
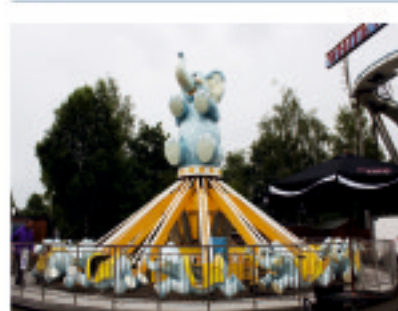


Corporate Office / Works

1133, Vangaria Faliya,
Navera/Ronvel, Valsad - 396 055 Gujarat (India)

Tel. : 91 - 84012 24997
Email : info@amuseengineeringriide.com
Web : <https://amuseengineeringriide.com>



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WELCOME to the Universe of Entertainment **amuse** ENGINEERING RIIDE

From Concept to Creation,
Imagination to Reality,
Dreaming to Designing,
Imaging to Actuality
You have it all at our Universe
AMUSE The one work in
the world of Amusement & Entertainment
Welcome to the world where you will find
State of the Art equipment with
in house Research &
Development department and
Strict Quality control systems to ensure that
the amusements rides are built to extracting
International Standards to with stand
the test of time, boundaries and enterprises.
Amuse features rides with trusted safety systems,
absolute reliability, failsafe sound quality and
superb performance with an un-bound passion
to give the very best to you - to the world.
Amuse doesn't compromise on Quality No Never.
Amuse is Cost Conscious.
Amuse knows the customer's needs and
choices and offers the very best.
An Assortment of rides You name it.
You get it Kiddy rides, Water Rides,
Adult rides, the list is endless
Amuse is associated with most of the reputed
Amusement Parks in India and
abroad and is a very senior member of IAAPA,
the International association of Amusement Park.
Amuse has 15 years experience in designing,
manufacturing and supplying innovative rides.
The Innovation never stops at Amuse.
IT is a continuing process every day,
every minute.....

WE ARE YOUR PARTNERS IN ESTABLISHING
SUCCESSFUL AMUSEMENT PARK

Our Goal

Creating Unique Amusement Rides which give the user,
never before experienced levels of pleasure delight and thrill.
IT IS AMUSE ALL THE WAY. Amusement is Passé.

amuse ENGINEERING RIIDE

- Provides latest technology for setting up the amusement park
- Provides the concept and visualization of the park
- Helps in setting up your amusement park projects
- Supplies latest amusement rides every time you want.
- Training rides operators
- Maintenance and supply of spares

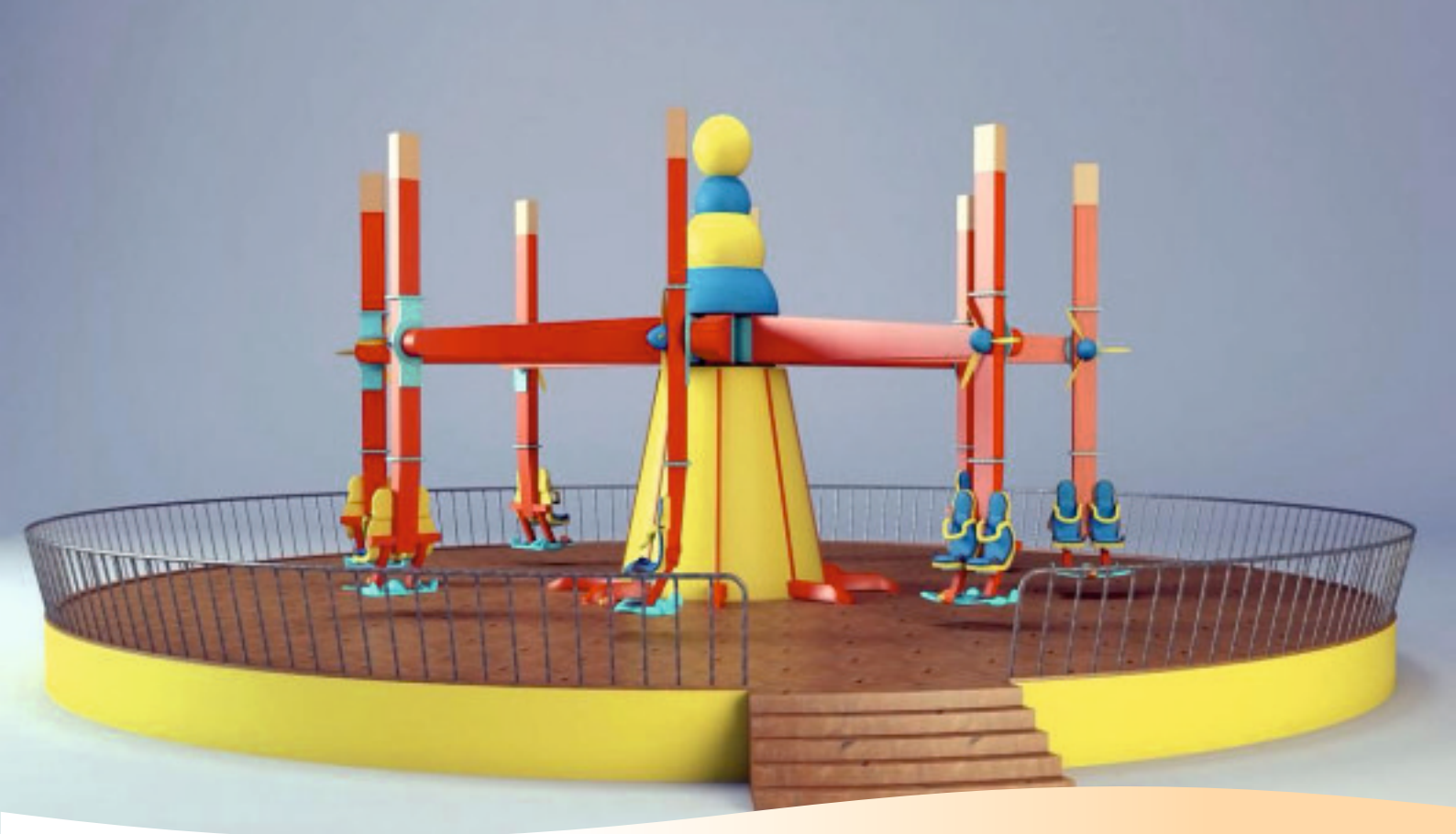
Corporate Philosophy

The company's corporate philosophy is to
provide technologically sound
Hi-tech amusement to the people which varies with
the time and for this purpose the company uses the
latest technological innovations which are up-graded
constantly in the Research & Development
Department established by it for this purpose.
The Amusement rides are manufactured at
its state-of art plant at Valsad, Gujarat and the rides
adhere to BIS standards. Quality Control features and
safety of the passengers are the main concern while
designing the amusement rides.
Rides and thrills are also given equal importance.

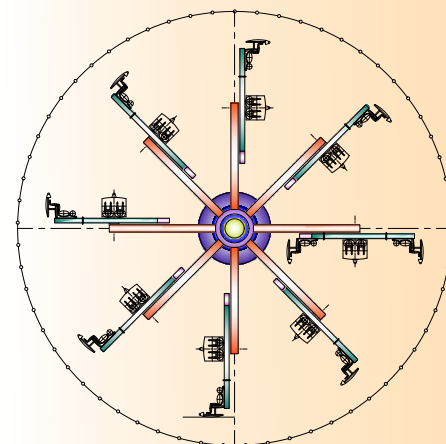
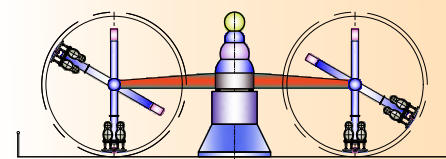
Infrastructure

Power is available in abundance at Valsad.
The plant employs 150 full time highly trained and
qualified works at the plant.
The company has on its payroll professionals from
different fields of activity like Mechanical engineers,
Electrical and electronic engineers, Architects,
Designers, Finance Professionals who assist in
designing and developing the concept of the
amusement part from initialization till its final compellation.
The rides are designed and developed in the in-house
Research & Development department.
During the manufacturing process the rides are
subjected to stringent quality control procedures and
the customers are actively encouraged to personally
test the rides at the plant before it is dispatched to
the site for installation.
Constant post installation support is provided to
the customer and training is imparted to the operators
in proper operational procedures.
Amuse is proud to claim that it does not have a marketing department.
In fact it never had one. Satisfied customers are its best marketing team.
Business is generated from the recommendations of satisfied customers.

Technology and automation is the key word at Amuse.
Amuse is now ready to compete in the International Market and
seeks to play a dominating role in the Amusement market.

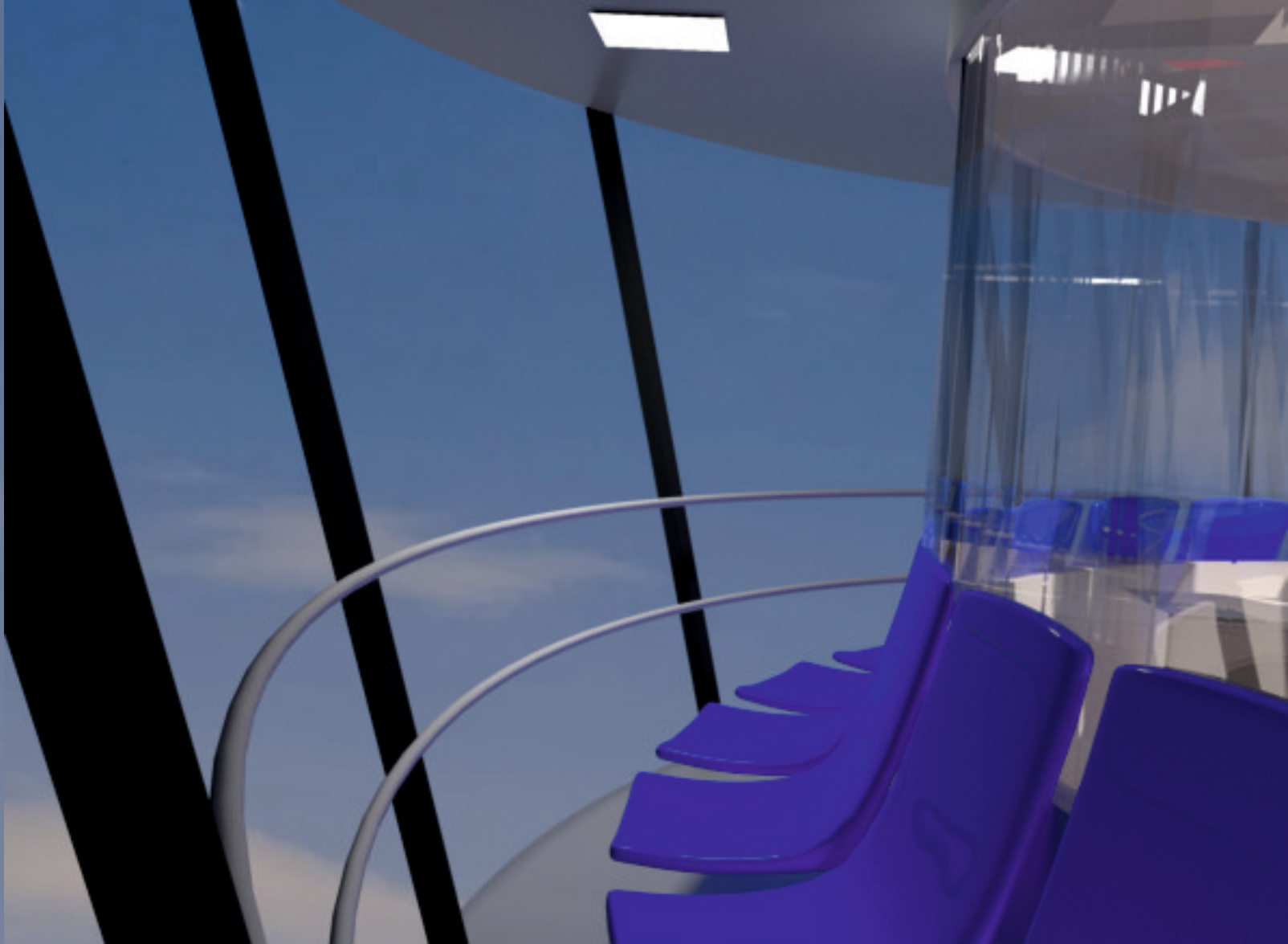


air racer



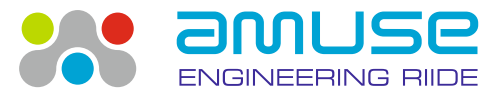
TECHNICAL SPECIFICATION

Seating Capacity : 16 Pax
 No of Boggie : 4 Nos
 No of Arm : 4 Nos
 Drive : Electric Hydraulic Drive
 Power : 20 H.p
 Area : 18 Mtrs Dia
 Fencing Area : 20 Mtrs



TECHNICAL SPECIFICATION

Tower Height	: 100 Ft. (30 Mt.)
Rotating platform	: Effective Height 80 ft.
Passenger Cabin	: Fully Air condition, Aluminium Casing with PU Glass
Seating Capacity	: 20 Pax.
Diameter of cabin	: Dia 9.05 Mt.
Area for Rides	: Dia. 10 Mt.
Power Require	: 60 HP / 45 KW
Fencing Area	: Dia. 13 Mt.
Travelling Speed	: 0.3 Mt. / Sec.
Ride Time	: 18 Minutes (14 min. + 1 min. Halt + 5 min. loading/unloading)
Rotation Speed	: 4 Round in a Cycle
Rotation Drive	: Electrical Tyre Drive
Vertical Drive (Up-Down)	: Electrical winch Drive with safety breaks
Loading	: All Bogie Simultaneous



Amuse Viewing Tower

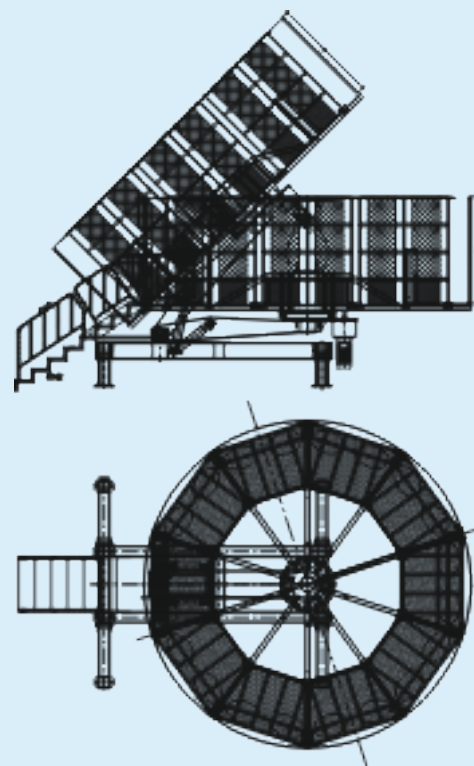


zero gravity



TECHNICAL SPECIFICATION

Seating Capacity : 16 Pax
 Drive : Electric Hydraulic Drive
 Power : 20 H.p
 Area : 6 Mtrs Dia
 Fencing Area : 8 Mtrs Dia



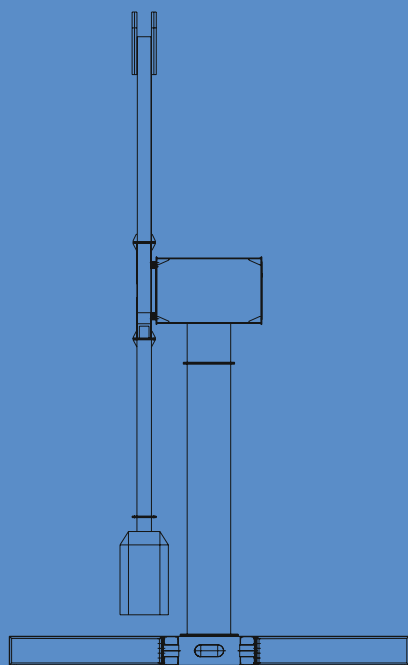
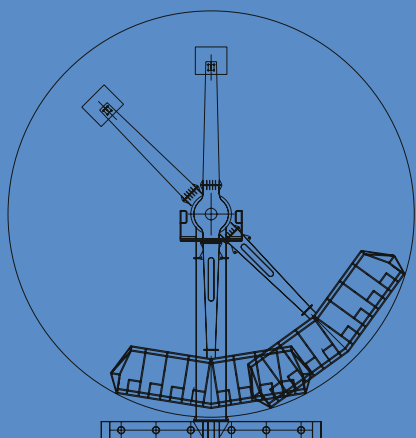
energy storm

TECHNICAL SPECIFICATION

Seating Capacity : 24 Pax
 Drive : Electric Hydraulic Drive
 Power : 25 H.p
 Area : 9 Mtrs Dia
 Fencing Area : 11 Mtrs Dia



ranger



TECHNICAL SPECIFICATION

Seating Capacity : 20 Pax
 No of Boggie : 1 Boggie
 Height of Ride : 15 Mtrs
 Drive : Hydraulic Drive
 Power : 50 H.p
 Area : 10 Mtrs X 10 Mtrs
 Fencing Area : 15 Mtrs X 15 Mtrs

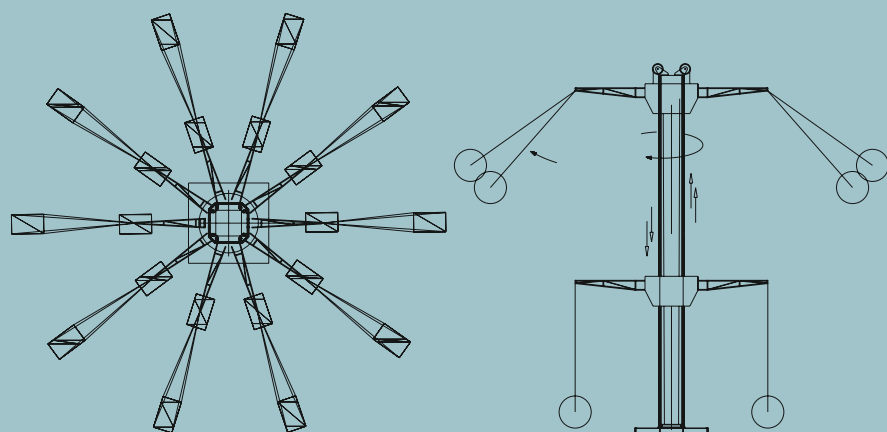




swing chair

TECHNICAL SPECIFICATION

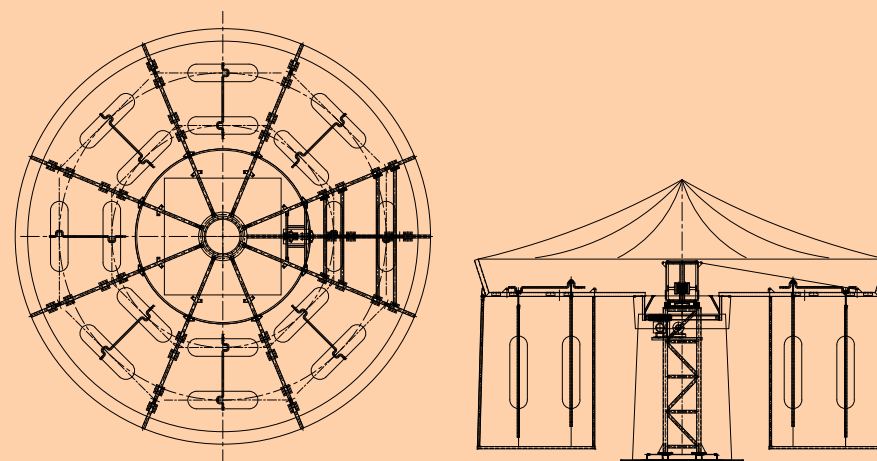
Seating Capacity : 10 X 2 = 20 pax
 No. of boggies : 10 chair
 Area for Rides : Dia. 7 mtrs.
 Fencing Area : 15 HP / (11 KW)
 Power Required : Dia. 15 mtrs.
 Ride Height : 10 mtrs.
 Ride Speed : 15 to 20 RPM
 Drive : Electric / Hydraulic Drive
 Construction : Permanent Park
 Material : Steel, Fiber Glass, Stainless Steel
 Loading : All Boggie Simultaneous



wave swinger

TECHNICAL SPECIFICATION

Seating Capacity : 14 Pax
 No. of boggies : 14 Boggie
 Area for Rides : Diameter. 5 Meters
 Fencing Area : Diameter. 9 Meters
 Ride Height : 4 Meters
 Power Require : 1.5 HP / 1.125 KW
 Ride Speed : 8 RPM
 Drive : Electric Drive
 Loading : All Passenger Simultaneous
 Material : Steel, Fiber Glass, Stainless Steel





tagada



TECHNICAL SPECIFICATION

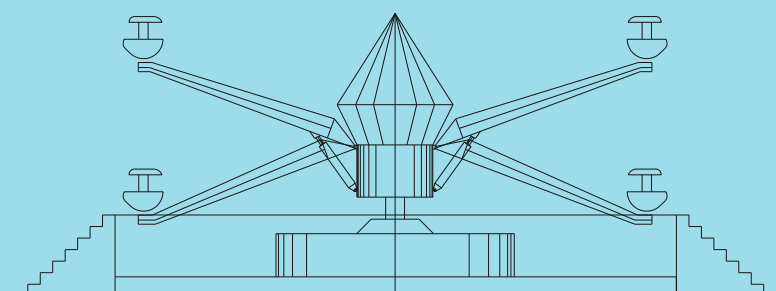
Seating Capacity : 16 Pax
Drive : Electric Hydraulic Drive
Power : 15 H.p
Fencing Area : 8 Mtrs Dia



telecombat

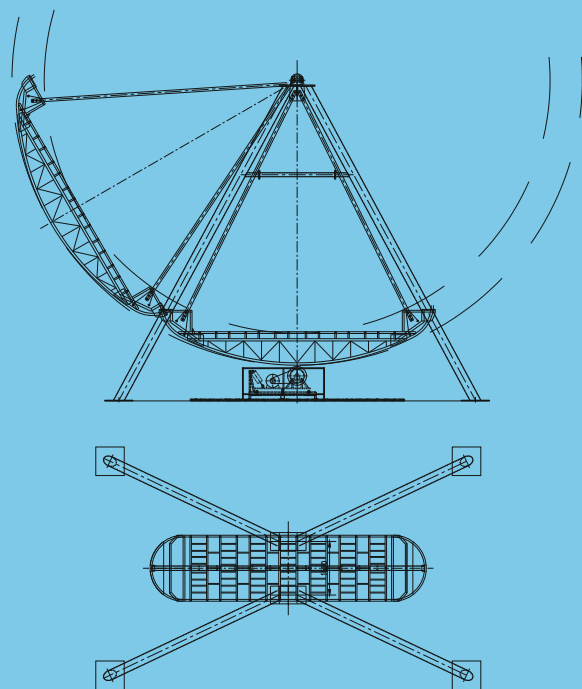
TECHNICAL SPECIFICATION

Seating Capacity : 10 X 2 = 20 pax
20 X 2 = 40 pax
No. of boggies : 10 / 20 Boggies
Area for Rides : Dia. 8 mtrs. / Dia. 13 mtrs.
Fencing Area : Dia. 12 mtrs. / Dia 17 mtrs.
Ride Height : 4 mtrs. / 6 mtrs.
Power Required : 30 / 35 H.P
Rotating Speed : 8 to 10 RPM
Drive : Hydraulic Drive System
Arms lifting : 1 UP & 1 Down At a Time.
Loading : All passenger Simultaneous
Construction : Permanent Park





swing ship

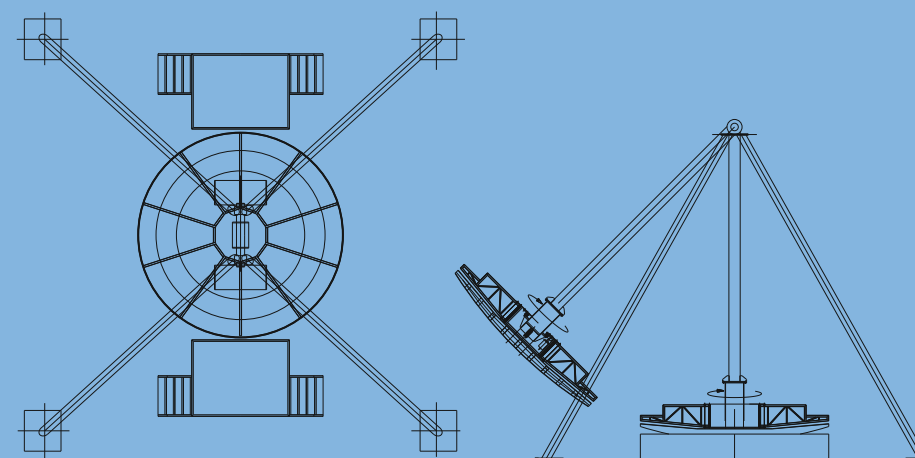


TECHNICAL SPECIFICATION

Seating Capacity : 24 Pax/40 Pax
 Drive : Electric Drive
 Power : 20 H.p/35 H.p
 Area : 6 Mtrs X 15 Mtrs/7 Mtrs X 18 Mtrs
 Fencing Area : 8 Mtrs X 18 Mtrs/9 Mtrs X 20 Mtrs



frisbee



TECHNICAL SPECIFICATION

Seating Capacity : 1 Person per Seat. 20 Pax / 40 pax
 No. of boggies : 1 Boggies (Gondola)
 Area for Rides : 11 mtrs. X 11 mtrs. / 13 mtrs. X 13 mtrs.
 Fencing Area : L: 15 mtrs. X B: 12 mtrs. / 17 mtrs. X 15 mtrs.
 Ride Height : 10 mtrs. / 12 mtrs.
 Power Required : 31 HP / 24 KW / 36 HP / (27 KW)
 Swing Speed : Gravitationally with motor Drive with Break
 Rotating Speed : 5 to 6 RPM
 Drive : Electric Drive
 Loading : All Passenger Simultaneous
 Construction : Permanent Park

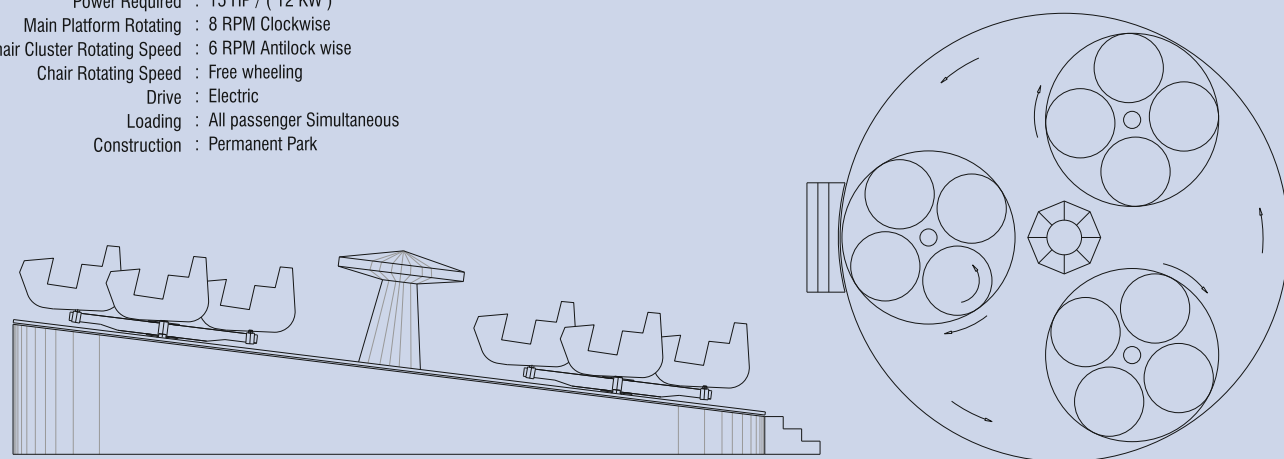


break dance

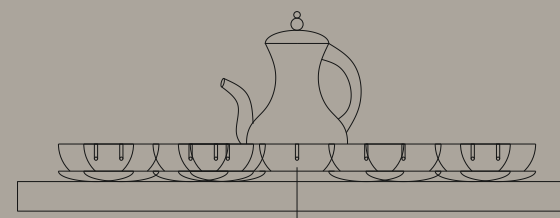
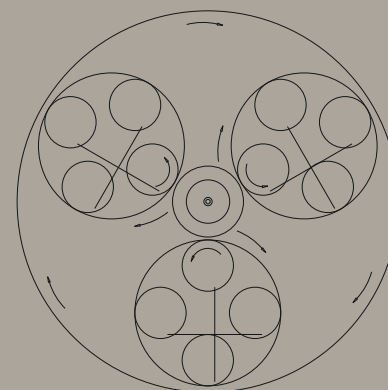


TECHNICAL SPECIFICATION

Seating Capacity : 2 Pax x 12 = 24 pax
 No. of boggies : 12 boggies
 Area for Rides : Dia.12 mtrs.
 Fencing Area : Dia.14 mtrs
 Ride Height : 3.5 mtrs.
 Power Required : 15 HP / (12 KW)
 Main Platform Rotating : 8 RPM Clockwise
 Chair Cluster Rotating Speed : 6 RPM Anticlock wise
 Chair Rotating Speed : Free wheeling
 Drive : Electric
 Loading : All passenger Simultaneous
 Construction : Permanent Park



tea cup ride



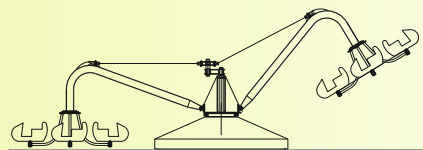
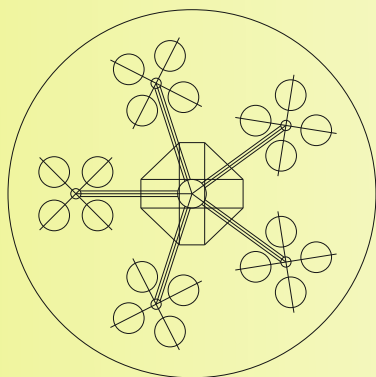
TECHNICAL SPECIFICATION

Seating Capacity : 36 Pax
 No of Seats : 9 Nos
 Height of Ride : 3 Mtrs
 Drive : Electric Drive
 Power : 20 H.p
 Area : 12 Mtrs Dia
 Fencing Area : 14 Mtrs Dia





mexican fiesta

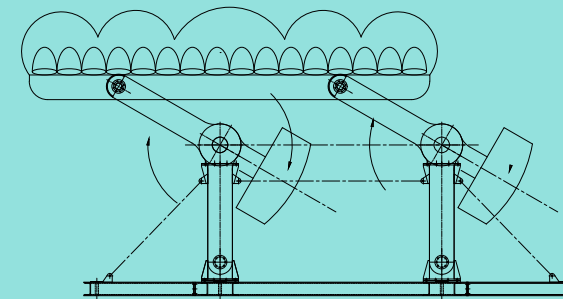
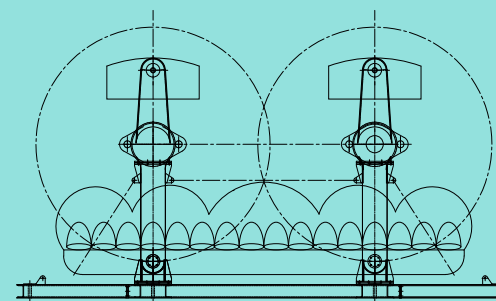


TECHNICAL SPECIFICATION

Seating Capacity : 24 Pax
 No of Boggie : 3 Boggie
 Height of Ride : 4.5 Mtrs
 Rotation Speed : 8 To 10 Rpm
 Cluster Rotation Speed : 5 Rpm Anti Clockwise
 Main Arm Rotation Speed : 4 Rpm Clock Wise
 Drive : Hydraulic Drive
 Power : 40 H.p
 Area : 14 Mtrs Dia
 Fencing Area : 16 Mtrs Dia

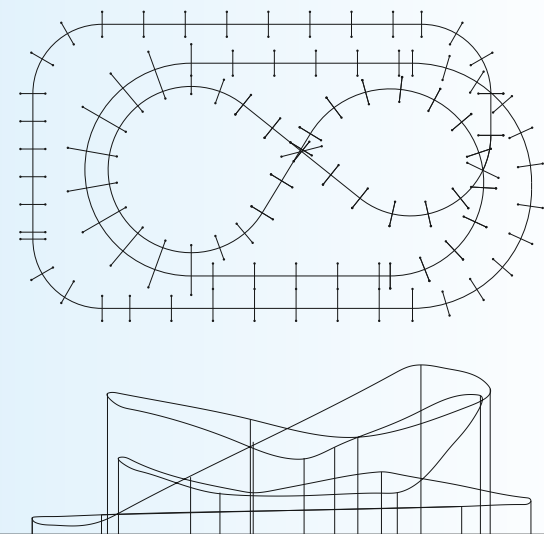


magic carpet



TECHNICAL SPECIFICATION

Seating Capacity : 16 Pax
 No of Boggie : 1boggie
 Ride Rotation : Clock Wise And Anit-clock Wise
 Height of Ride : 6 Mtrs
 Drive : Electric Drive
 Power : 30 H.p
 Area : 10 Mtrs X 8 Mtrs
 Fencing Area : 15mtrs X 9 Mtrs



TECHNICAL SPECIFICATION

Seating Capacity : 4 pax per Bogie
 No. of Boggies : 2 Boggies
 Area for Rides : L: 40 mtrs X B: 22 mtrs.
 Fencing Area : L: 45 mtrs X B: 25 mtrs.
 Ride Height : 12.5 mtrs.
 Track Length : 258 mtrs.
 Power Required : 22 HP / (17 KW)
 Running Speed : Maximum 55km per
 hour at the Drop
 Drive : Electric Drive
 Construction : Permanent Park

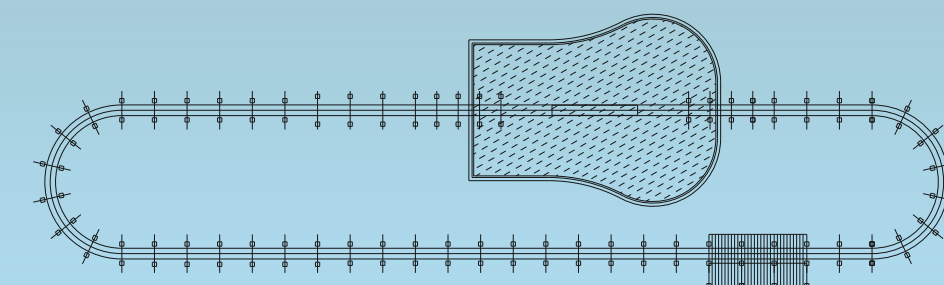
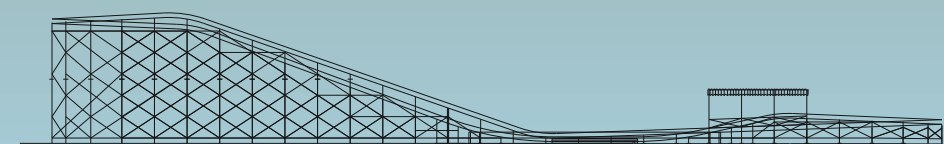




water shoot

TECHNICAL SPECIFICATION

Seating Capacity : 6 Pax
 No. of boggles : 2 Boggles
 Area for Rides : L: 105 mtrs. X B: 26 mtrs.
 Fencing Area : L: 110 mtrs. X B: 30 mtrs.
 Ride Height : 17 mtrs.
 Track Length : 200 mtrs.
 Power Required : 25 HP / (19 KW)
 Running Speed : 30 km per hour maximum
 Drive : Electric Drive
 Construction : Permanent Park





ferris wheel 150ft

FERRIS WHEEL 150ft.

TECHNICAL SPECIFICATION
 Fencing Area : L: 55 Meters X B: 30 Meters
 Ride Height : 150 ft. (45mtrs.)
 Power Require : 80 HP Approx.
 Rotating Speed : 4RPM

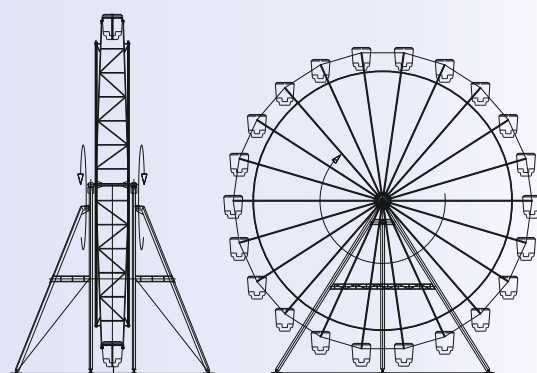
Loading : One Cabin at a time
 Ride Weight (Dead Load) : 100 tons
 Live Load : 120 tons
 Lighting : Cabochon LED running lights
 Lighting Arrester : Will be Provided
 Lighting Load : 15KW
 Drive : Electrically Driven with Three tyres
 Tool/ Manuals : Essential tools will be provided as required

Special Features

Fire Extinguisher
 PA System

Optional Features

Stand by Generator
 Music Sound System
 Intercom phone
 A/C in the cabins
 Dinning table in 2 to 4 cabins
 Transparent flooring in 2 or 4 cabins



ferris wheel 125ft

TECHNICAL SPECIFICATION

Seating Capacity : 96 Pax
 No. of bogies : 24 Bogies
 Area for Rides : L: 40 mtrs. X B: 18 mtrs
 Fencing Area : L: 40 mtrs. X B: 18 mtrs.
 Ride Height : 38 mtrs.
 Power Require : 60 HP , 45 KW

Special Features

Fire Extinguisher
 PA System

Optional Features

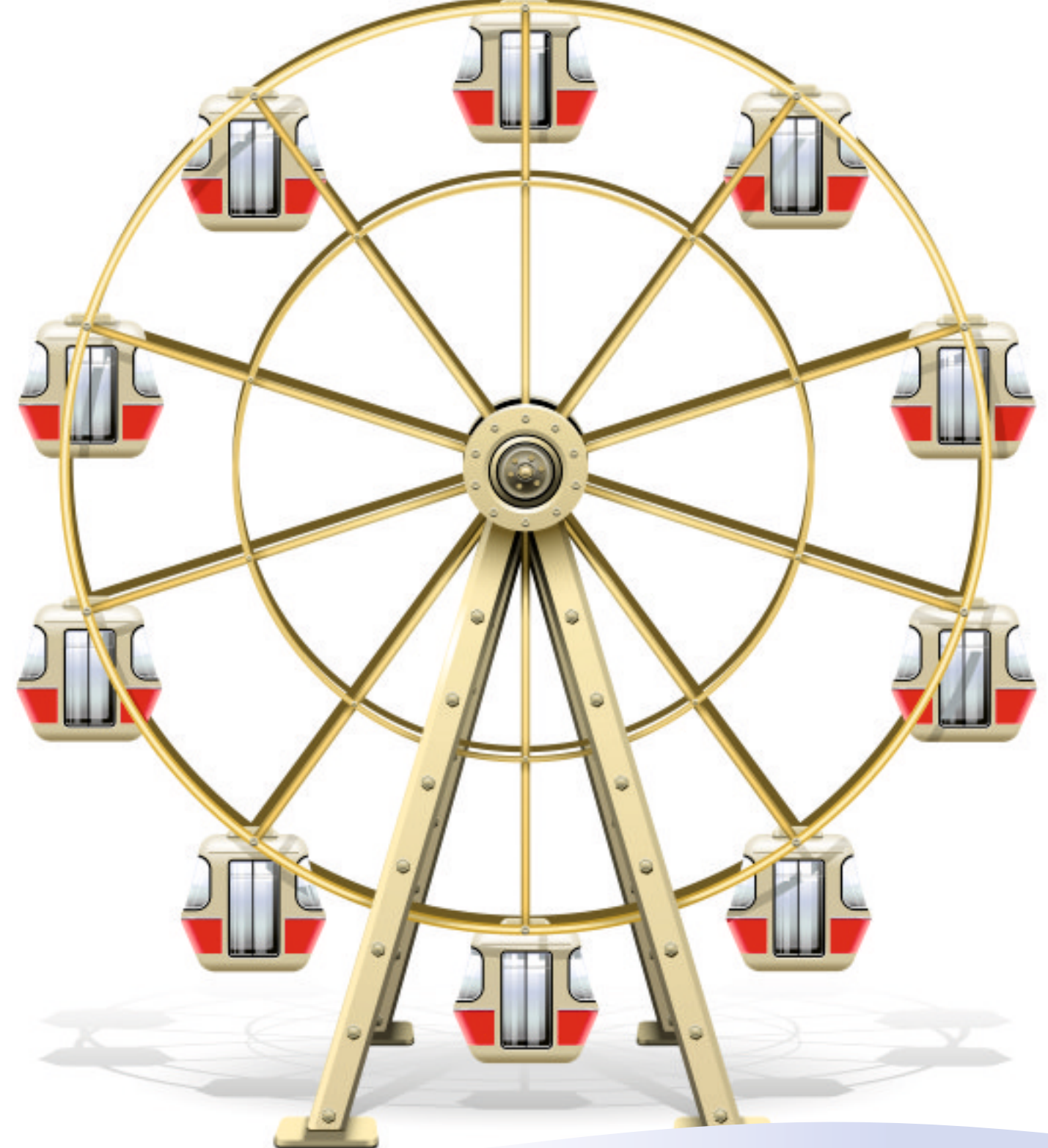
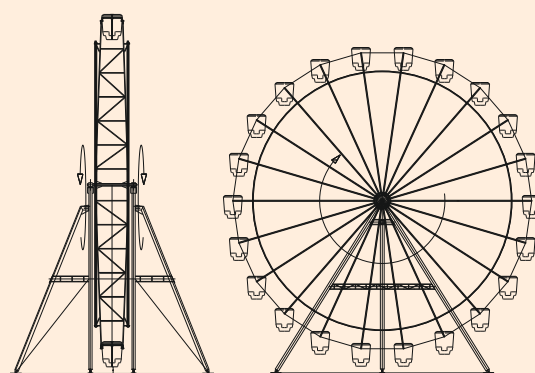
Stand by Generator
 Music Sound System
 Intercom phone
 A/C in the cabins
 Dinning table in 2 to 4 cabins
 Transparent flooring in 2 or 4 cabins



ferris wheel 100ft

TECHNICAL SPECIFICATION

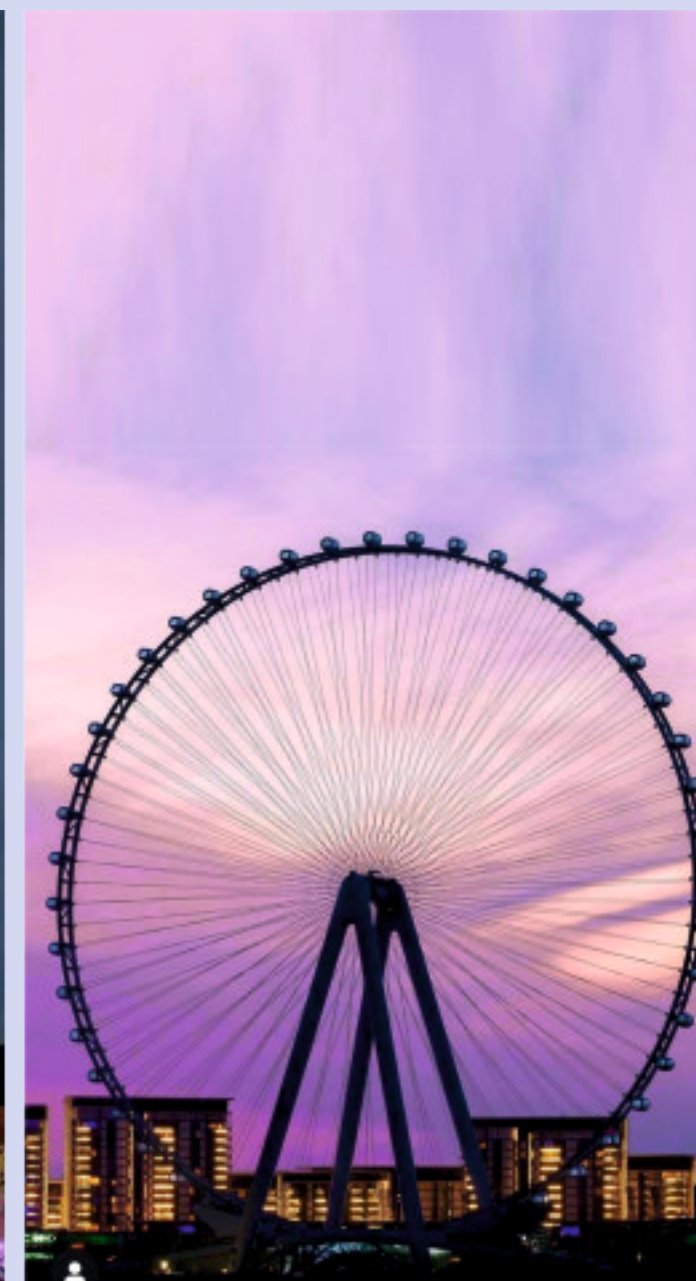
Seating Capacity : 120 Pax
 No. of bogies : 20 Bogies
 Area for Rides : L: 32Meters X B: 20Meters
 Fencing Area : L: 33Meters X B: 22Meters
 Ride Height : 31Meters
 Power Require : 75HP, 56.25 KW
 Rotating Speed : 3 to 4 RPM
 Drive : Hydraulic Drive
 Loading : 1 by 1 Bogie



ferris wheel 60ft

TECHNICAL SPECIFICATION

Seating Capacity : 48 Pax
 No. of bogies : 12 Bogies
 Area for Rides : L: 18 Meters X B: 13 Meters
 Fencing Area : L: 20 Meters X B: 15 Meters
 Ride Height : 19 Meters
 Power Require : 30 HP, 23 KW
 Rotating Speed : 4 RPM
 Drive : Hydraulic Drive
 Loading : 1 Bogie at a time



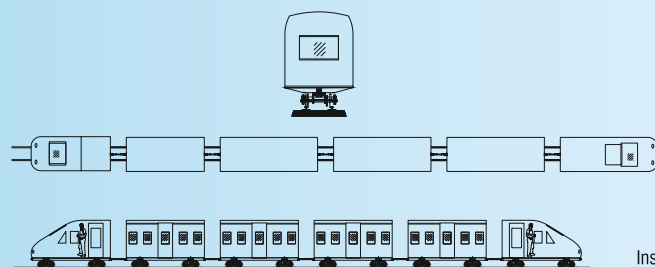
ferris wheel models



bullet train

TECHNICAL SPECIFICATION

Engine : 1 Nos. (L-3,B-1.80, H-2.4 mtr.)
 Coach : 5 Nos. (L-5.4,B-1.8, H-2.4 mtr.)
 Total Capacity : (4x4=16) x 5 = 80 persons
 Rail Track Length : Mini 500mtrs. or Above (30 LB Rail)
 Sleepers : R.C.C.Sleepers or Wooden Sleepers
 Engine : Desiel Engine operated
 Transmission : Electric Drive with variable speed
 Power Required : 40 HP.
 Operative Speed : 0-10 Km/hr.
 Max Speed : 10 Km/Hr.
 Max slope at full load : 0.5 %
 Turning Radius : 25mtr. minimum Recommended
 Engine body : form steel construction, extra locomotive accessories for Bullet Train shape look
 Track Gauge : 750 mm.
 Break : Hydraulic Brakes on All front Wheels of all coach.
 Coach Body : M.S. Structure form steel body Reinforced Fiber glass Materialsthroughtout body
 Seats : Fiber finished benches on frame.
 Sound : 2 Speaker provided in each Coach
 Emergency : Emergency light & alarm fitted in all Coach.
 Lights : Head lights & LED Lights in boogies hood.
 Colors : Attractive Colors (Custom paint available)
 Instrumental Accessories : Hour meter, Volt meter, Battery charging.



vintage train

TECHNICAL SPECIFICATION

Locomotive Shape : Vintage style
 Capacity of train : 80 pax
 Train Components : 1 Locomotive, 1 coal tender, 4 passenger bogies(carriage)
 Maximum Speed : 7 km/hr. to 10 km/hr. on leveled track
 Power Source : Battery
 Drive form : Electric motor drive
 Power required : 40 hp (30 kw)
 Carriage Floor : Wood or Aluminum Chequered plate
 Carriage Seat : Wood Seats
 Braking System : Drum brake
 Max braking distance : 10 mtrs. (full Load)

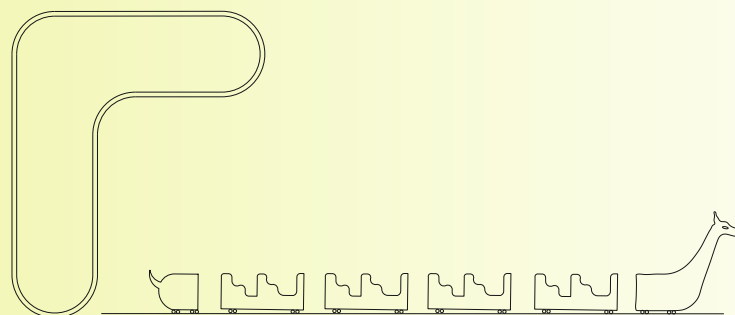




baby train

TECHNICAL SPECIFICATION

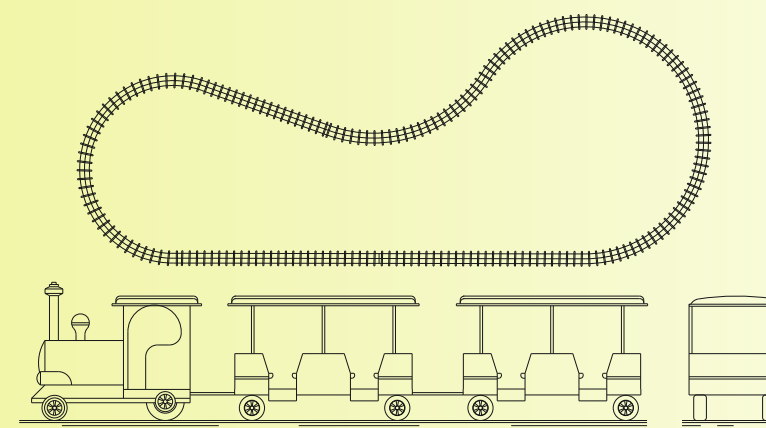
Seating Capacity : 20 Children
 No of Bogies : 5 bogies
 Area Required : 6 X 8mtrs (oval shape)
 Fencing Area : 7 X 9 mtrs
 Ride Height : 1.8 mtrs
 Power Required : 2 H.P
 Train Speed : 5 to 7.5 km/hr
 Drive : D.C. Electric

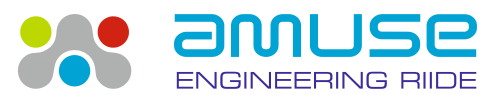


mini train

TECHNICAL SPECIFICATION

Seating capacity : 16 pax / 24 pax / 40 pax
 No Of bogies : 4 bogie of 4 seating / 3 bogie of 8 seating / 5 bogie of 8 seating
 Track length : As per layout. Minimum 100 mtrs
 Fencing Area : 2 mtr from center of track
 Power required : 4 H.P / 8 H.P / 16 H.P
 Train Speed : Max.10 km/Hr
 Drive : D.C.Electric



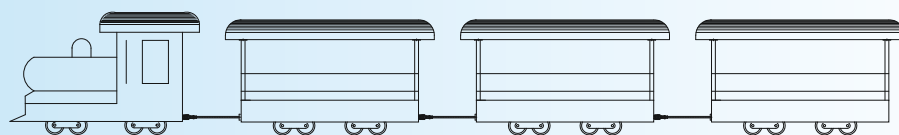


trackless train



TECHNICAL SPECIFICATION

Seating Capacity : 20 pax
No of bogies : 2 bogie
Train length : 15 mtr
Height : 2.5 mtr
Drive : diesel engine



mono rail

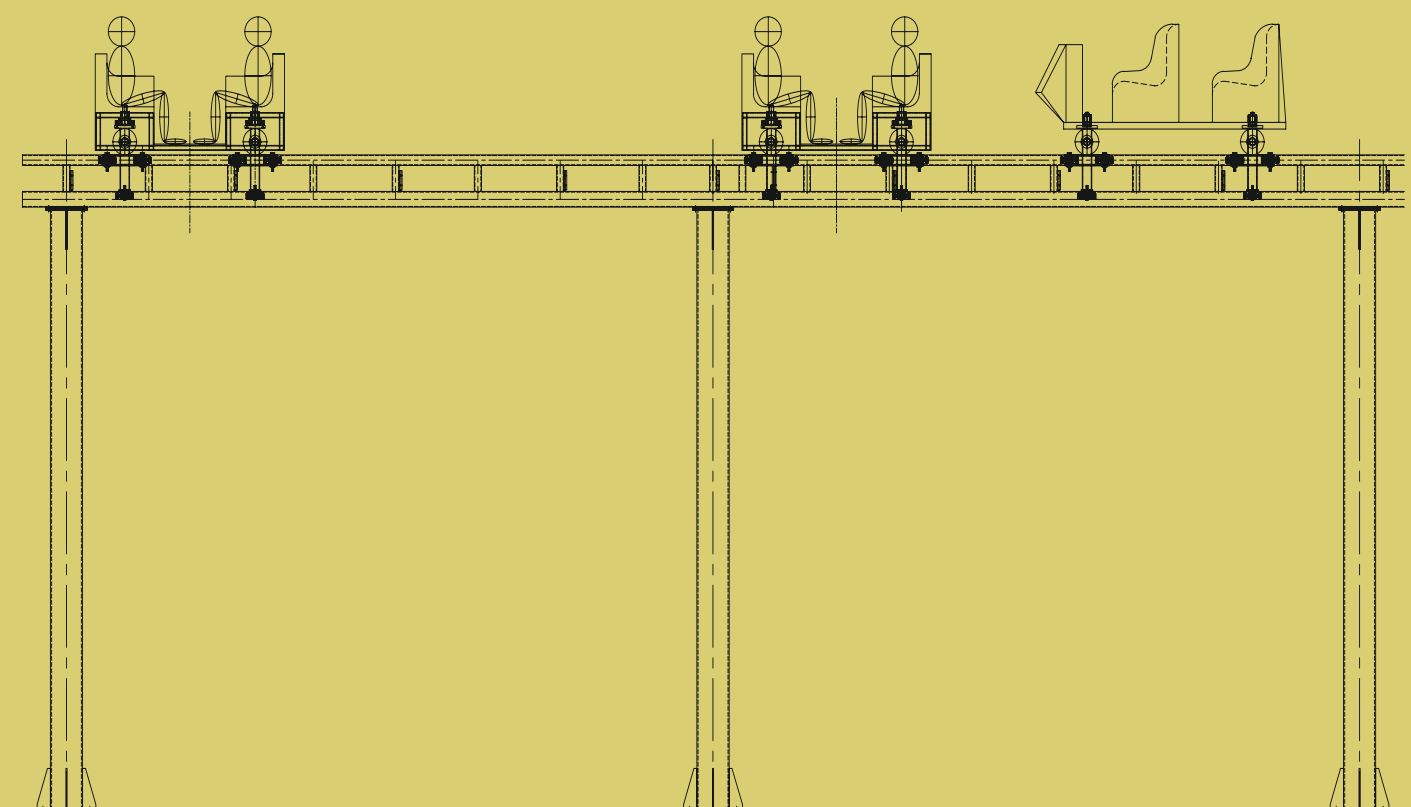




mono rail

TECHNICAL SPECIFICATION

Seating capacity : 16 pax
 No of bogies : 4 bogies
 Ride height : 3 mtr
 Power Required : 8 H.P
 Drive : Electric





Electrical side mirror:

12v, adjustable in all directions



Roof with panorama glazing:

Two panorama glass windows are installed in each coach.



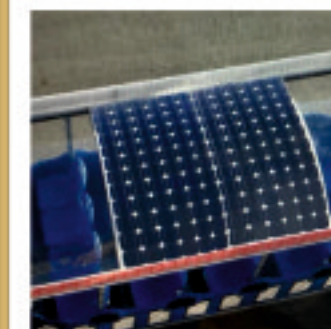
Tinted windows:

Protection against strong sunlight.



Solar panels: (For STS E- Locomotive)

The roofs of the coaches are equipped with photovoltaic panels the gained electricity flows in the battery supply system of the vehicle.



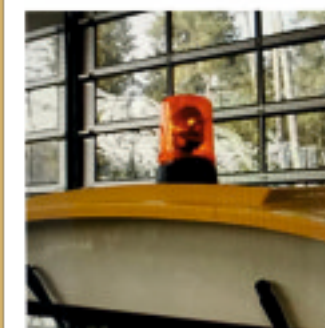
Zinc-coated chassis:

We recommend leaving the coach chassis zinc-coated. This is the only efficient long-term protection against rust.



Tinted windows:

Protection against strong sunlight.



Radio:

Radio system consisting of a radio with FM/AM/MW receiver and CD Player



Heating in driver's cab:

Heating system for warm air, adjustable in 3-5 steps, depending on the model.



Features

Interior lighting in coaches:

There are 4 lights per coach installed in the roof lining!



All-round glazing of the driver's cab:

Highly recommended outside the summer months. It consists of 4 side windows, front and rear window. Made of security glass.



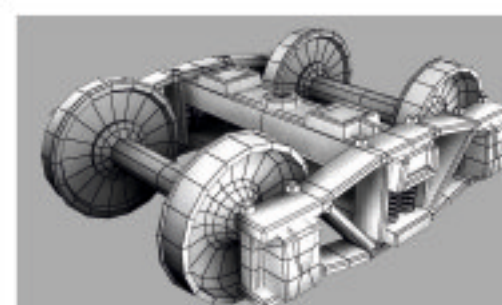
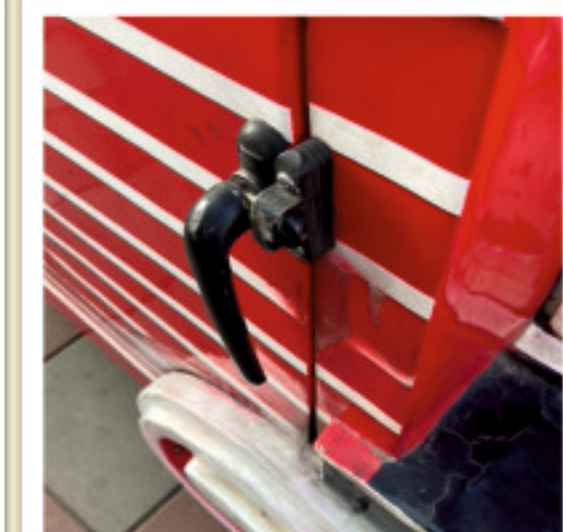
Monitoring System:

To protect your passengers we offer a monitoring system to oversee every coach. Each trailer is equipped with a camera and the main screen is located directly in front of the driver in the viewing area of the windshield.



Interior lighting in coaches:

There are 4 lights per coach installed in the roof lining!





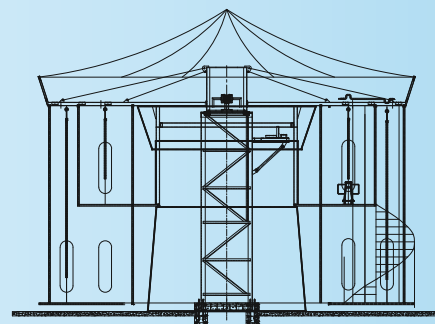
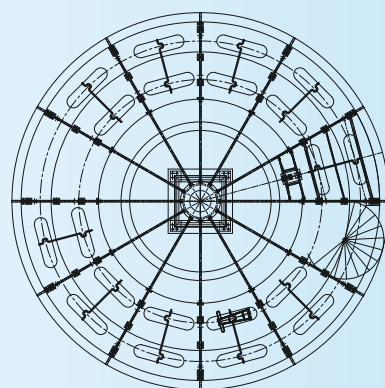
carousel 36 horses



carousel double decker

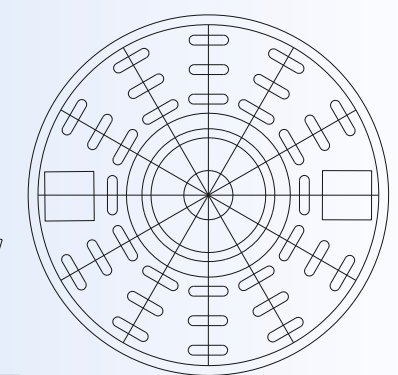
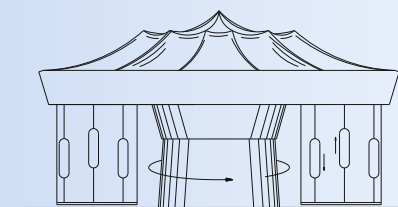
Technical specification

Seating Capacity : 50 pax
 No. of Horse : 42 Horse
 (30 Horse bottom
 + 12 Horse top Platform)
 No. of Chariot : 8 Pax. (4pax. X 2 Chariot)
 Area for Rides : 11Meters
 Fencing Area : 14Meters
 Ride Height : 7.5Meters
 Power Require : 22 HP / 16.5 KW
 Lighting Load : 3 KW
 Rotating Speed : 6 TO 8 RPM
 Rocking Horse Speed : Up &Down Motion 18 TO 20 RPM
 Drive : Electric Soft Start Drive
 Loading : All passenger Simultaneous



Technical specification

Seating Capacity : 40 Pax
 No. of Horses : 32 Horses
 No of Chariots : 2 Chariots
 Area for Rides : 11 Meters
 Fencing Area : 14 Meters
 Ride Height : 6 Meters
 Power Require : 20HP/15KW
 Lighting Load : 5 KW
 Rotating Speed : 6 RPM
 Rocking Horse Speed : Up &Down Motion 18 to 20 RPM
 Drive : Electric soft Start Drive
 Loading : All passenger Simultaneous

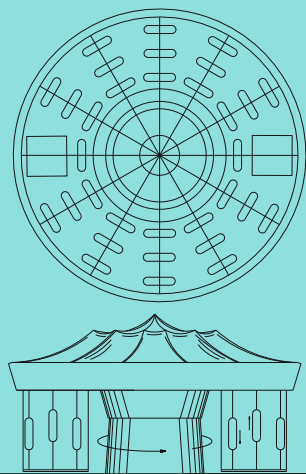




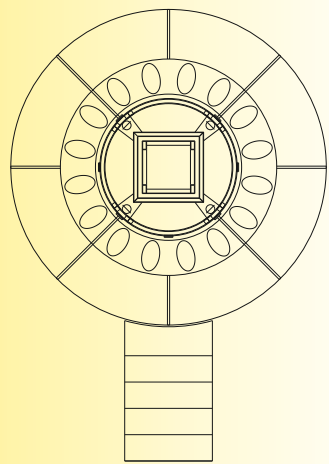
carousel 24 horses

Technical specification

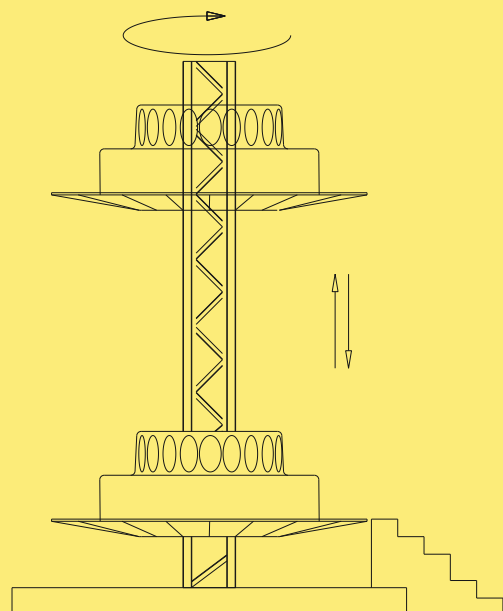
Seating Capacity : 1 Pax (Per Horse)
 No of Boggie : 20 horses + 02 On Chariots
 Area for Ride : 08 Mtr
 Fencing Area : 12Mtr
 Ride Height : 5 Mtr
 Power Required : 10HP / 7.5 KW
 Rotation Speed : 4& 5 RPM
 Rocking Horse Speed : Up & Down Motion
 Dead Weight (Load) : 4500 Kg
 Drive : Electric Soft Start
 Loading : All Passenger Simultaneous



carousel features



revolving tower



TECHNICAL SPECIFICATION

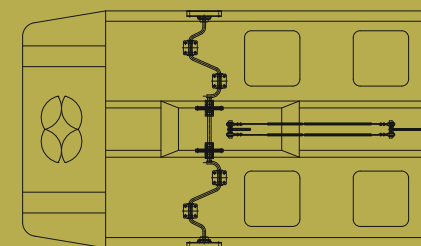
Seating Capacity : 12 Kids
 No. of boggies : 1 Platform
 Area for Rides : Dia. 4 mtrs.
 Power Required : 7.5 HP / (6 KW)
 Fencing Area : Dia. 6 mtrs.
 Ride Height : 6.5 mtrs.
 Ride Speed : 6 RPM
 Drive : Electric / Hydraulic Drive
 Construction : Permanent Park
 Material : Steel, Fiber Glass, Stainless Steel
 Loading : All Boggie Simultaneous



paddle boat

TECHNICAL SPECIFICATION

SEATING CAPACITY : 4 PAX
 NO OF BOGIES : 1 BOAT
 LOADING : 4 BY 1 BOAT

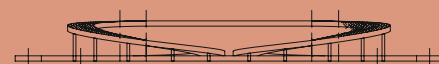
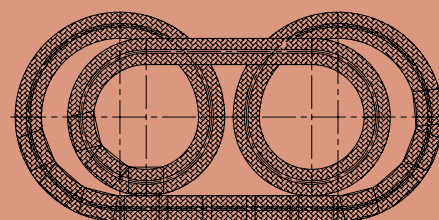




convoy

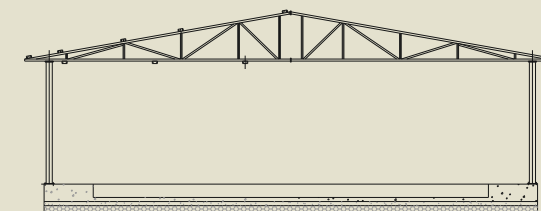
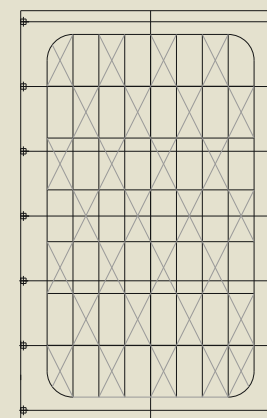


striking car



TECHNICAL SPECIFICATION

No. of Bogie : 10 nos.
Seating per Bogie : 2 persons per Bogie
Area Required : 25 mtrs. x 12 mtrs.

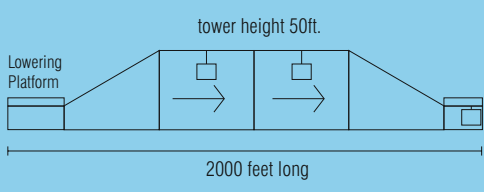


TECHNICAL SPECIFICATION

Seating Capacity : 2 pax.per car
Size of Car : 1 mtrs. x 1.5 mtrs.
Area for Platform : Depends on No. of Cars
Power Required : 1 KW D.C per Car
Drive : Electric
Construction : Permanent Park



ropeway

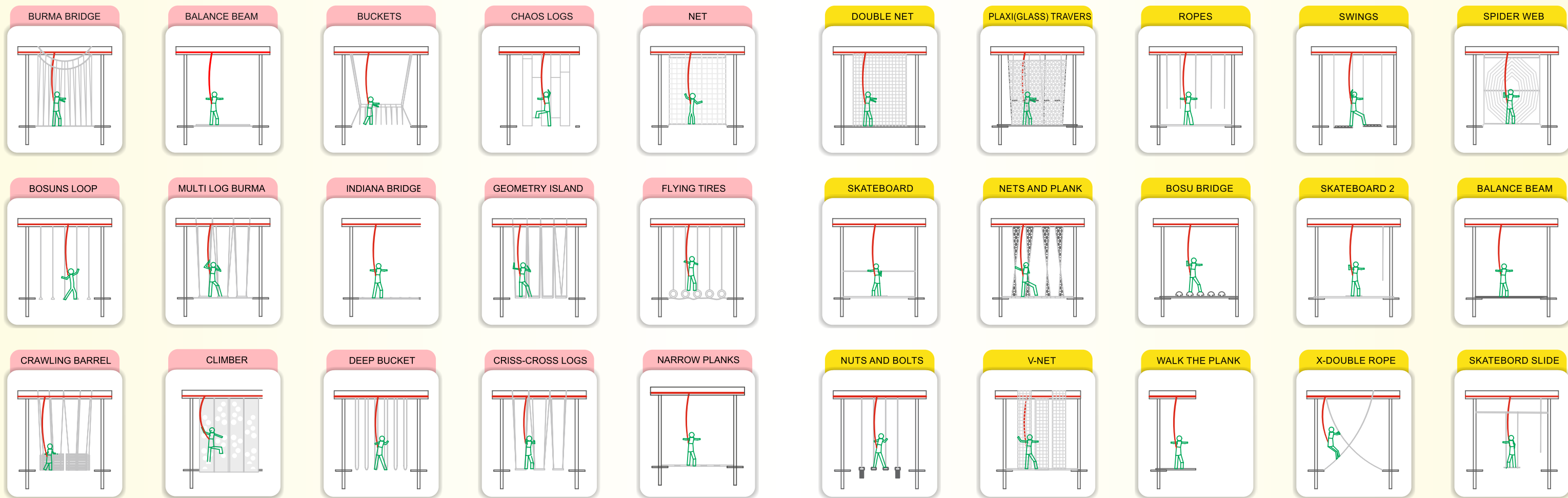


TECHNICAL SPECIFICATION

Type of Rope way	: Continuously circulating type
Per Cabin Capacity	: 4 Pax.
No. of Cabins	: Depend on Lenght
Horizontal length (ft.)	: Minimum 1000 Ft.
Difference in Level (ft.)	: 0 level to 30 Ft.Ht. Approx.
Number of Boarding and	: One each at two ends (two nos.)
Inclined Length (ft.)	: As per Layout
Line Speed (ft/ Sec.)	: 3.0 (Average)
(Customised Type Ride)	







rope activities

