



## **Technical specification of:**

# Timestir



#### I.E. PARK S.r.l.

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## Description

I.E.PARK'S worldwide reputation for creativity, flexibility, design, production skills, quality and service make it one of the most admired companies in the amusement industry.

I.E.PARK designs and manufactures indoor and outdoor roller coasters .

The current range of roller coaster consists of 2 and 3 pipes track design.

All I.E.PARK rollercoasters incorporate the most update technologies in construction control and safety in respect to international norms EN and ASTM – CSEI – GOST.

Particular consideration is given to low vibration and noise levels, the smooth linear flow of the roller coaster track and safety.

Permanent magnetic brakes permit the safest operation and low maintenance levels.

Roller coaster trains are equipped with adjustable lap bars depending on the various models.

Today the variety of roller coaster available is from 44m to 425 m track with 29 different layouts which are constantly being expanded.

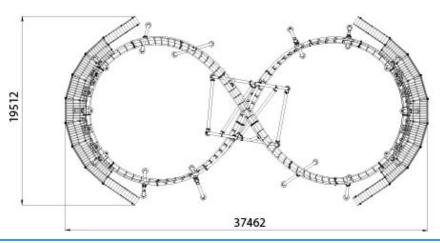
The acceleration (g-force) of I.E.Park roller coasters goes from a minimum of 1.8 g to a maximum of 4.5 g.

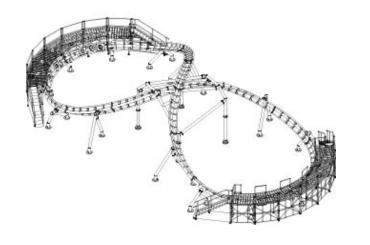




## **Timestir**

## **Technical data**





| <b>TECHNICAL DATA</b> |                        |
|-----------------------|------------------------|
| Weight                | 65000 Kg / 637,43 KN   |
| Track development     | 98 m / 321.5 ft        |
| Speed (max)           | 12.6 m/s – 41.3 ft/s   |
| Max acceleration      | 2.7 g                  |
| Cycle time            | N/A                    |
| Trains                | Number 1 with 10 cars  |
| Total capacity        | 32 Seats               |
| Hourly capacity       | 640 Passenger per Hour |
| Moving system         | Launch system          |

| Noise level     | <80db        |
|-----------------|--------------|
| Shipping volume | N/A          |
| Boarding        | Simultaneous |
|                 |              |

#### **ELECTRICAL DATA**

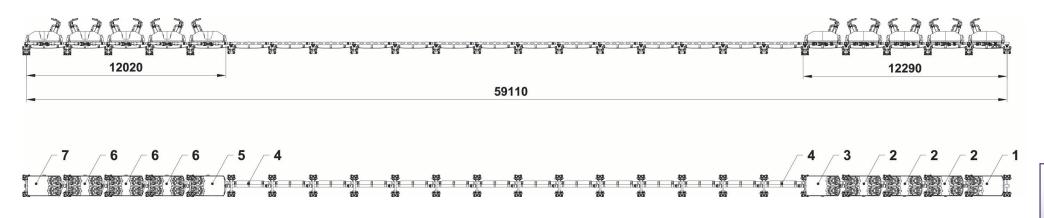
| Voltage      | 3phase + neutral + earth (230/400/415 V) |
|--------------|--|
| Frequency    | 50/60 Hz                                 |
| Motive power | 370 kW                                   |
| Operation    | Automatic/Manual                         |
|              |  |

Passengers age/height restrictions: Minimum admissible age 6 years old, height 120 cm - Accompanied



## **Timestir**

## Train



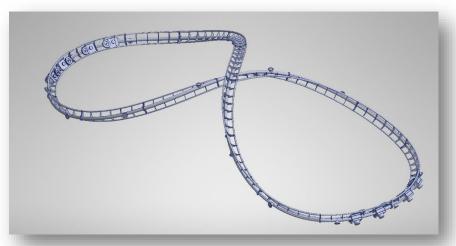






## **Timestir**

## Images & photos









Images & photos









# **Quantica (Stargate)**

Images & photos

