

RIDE DESCRIPTION

The Rodeo Trail is a track based ride for adults and children alike. The ride consists of a themed station, a track layout customised to your location and six horses. Each horse has an ergonomically designed seat which is able to comfortably seat an adult and child together. Children within the prescribed height limit can also ride safely alone.

The ride is available in both park and trailer mounted versions.

STATION

The ride station is heavily themed and incorporates signage, canopy, boarding platform and railings. Station can be supplied with or without lighting. The station requires minimal civil works needing only a small foundation for fixing each of the four columns.

TRACK

The track is constructed from Tubular steel and is bright zinc electroplated. The track is foot mounted on levelling feet and requires no fixing to the ground. Layout is designed to suit customer's specific location.

ANIMALS

Each animal incorporates boarding step, footrest, grab handle and inertia seatbelt. The motion system runs at 48V DC and incorporates a sprung front bumper and cut off switch.

OPERATOR CONTROL

The ride incorporates a comprehensive operator control panel.

OPTIONS

The ride comes ready to operate as standard, however the following options are available: Lighting, non standards theme, non standard track elements, fire retardant GRP for indoor locations, Stainless Steel handrails.

SERVICE

With over 16 years in the industry we offer a full service including design, installation and after sales. We hold all spare parts in stock and offer tel / fax / email support 24 hours a day, 7 days a week. We provide this service worldwide.

SPECIFICATION

Materials:

Theming and animals: High impact GRP finished in polyurethane paint and lacquer.

Track: Tubular steel with bright zinc plating and hot dip galvanising to stands.

Station Structure: Hot dip galvanised Tubular steel

Station Floor: High impact non slip GRP.

Station roof: Translucent GRP.

Ride spec:

Theoretical hourly ride capacity: 360

Animal speed: 0.6 m/s to 1 m/s

Height restriction: 900mm unaccompanied

Track length: 80m (Standard, any length available on request)

Bend Radius: 1m minimum, park model supplied with 1.5m as standard, smaller radius is suited to indoor and traveling installations.

Track supply: 48V DC

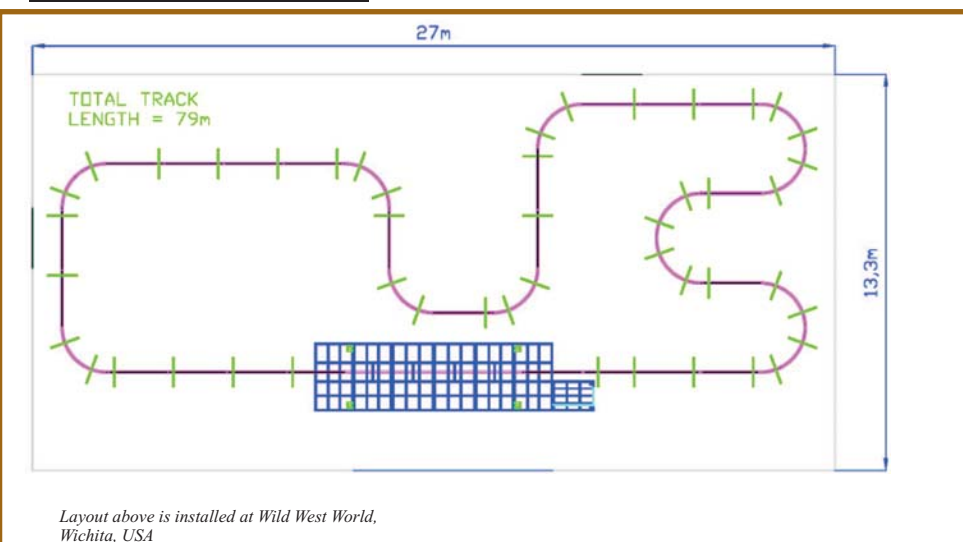
Power requirement: 4kW motors, 3kW lights can be supplied any voltage, 3 phase or single phase.

Weight: approx 4000KG

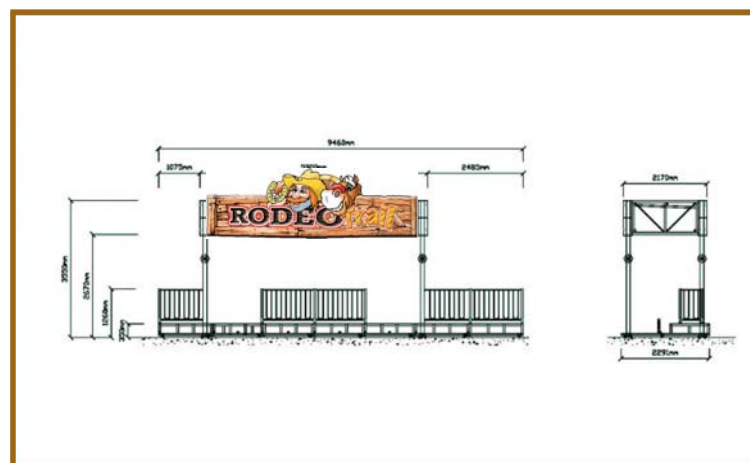
Shipping: 1 x 40' dry box container.

Compliance: Ride designed and manufactured in accordance with EN13814 and BS- HSG175.

TYPICAL TRACK LAYOUT



PARK MODEL STATION LAYOUT AND DIMENSIONS



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