



Top on horse

We build dreams for kids | PonyTrekking



PonyTrekking

*A fantastic riding amusement,
even on donkeys, pigs etc.*

Horse track rides are very popular with children because they are made to feel like they are riding on real animals. It is a convenient attraction for park operators since there is almost no additional work needed for tracks or foundation. A theme for the ride is easily found as well.

The vehicles | The vehicles are made of weatherproofed polyester and are air-brushed. A 400 Watt DC motor powers the drive while the typical galloping motion is created by an eccentric-driven wheel. All the models are equipped with a soft start control that enables start and stop without jerking. Furthermore, all vehicles have a sensor that prevents unintended collisions and regulates the distance of the vehicles in the station area.

Equipment | The vehicles can be equipped with an acoustic device so that a corresponding neighing/grunting takes place in intervals. | The vehicles can be equipped with an additional seat for children from the age of 2 with a height of 84 cm or more. It must however be ensured that an adult rides with the child. | Children from the age of 5 and taller than 110 cm are allowed to ride unaccompanied. Different models are available. The costs for a new model to fit with another theme are reasonable as well.

The rail track are always tailored individually for the existing site (there is no commitment to standard elements).

As with all rail-guided vehicles, the operation in the station is fully-automated.

Apart from that, the operator handles the start and stop area.





The rail equipment consists of individual segments bolted to each other. The minimum radius for the horses is 5 m; it can be reduced to 4 m with other figures. There is a rule of thumb for the calculation of the optimal track length: number of vehicles x 20 m + number of vehicles x 2 m. When this formula (plus or minus 20 %) is followed, the capacity for the ride is calculated for 240 persons/h for single riders.

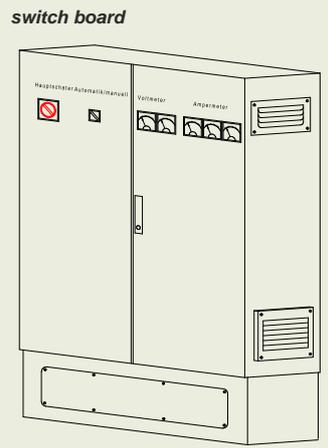
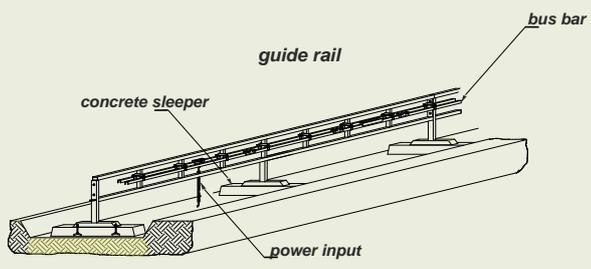
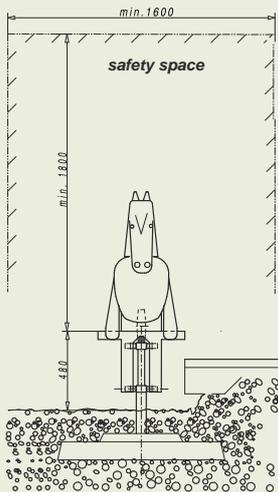
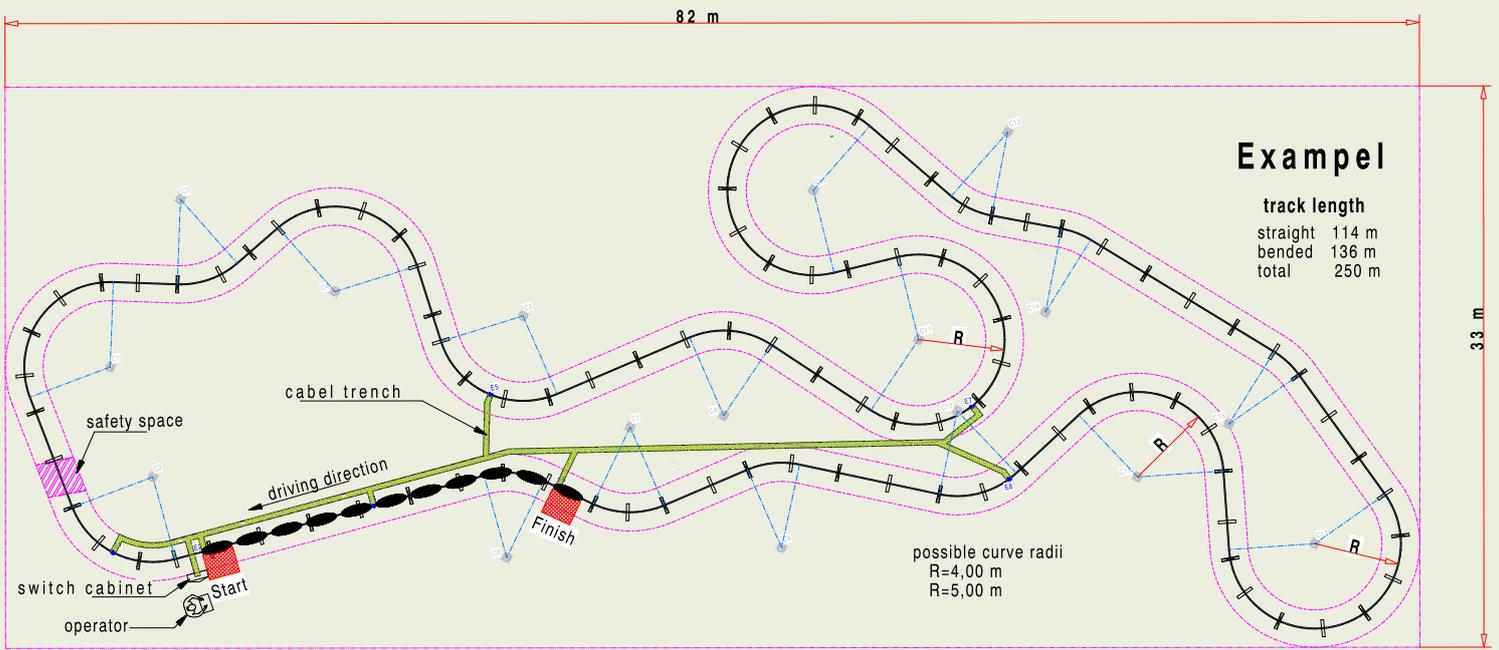
The assembly of the facility is conceivably easy since nearly no preliminary work is necessary. Only the course of the track must be dug down in order to bolt the rails to purpose-built rail ties. Afterwards the rail ties will be covered again with soil or bark mulch.

Documentation | The scope of supply includes comprehensive documentation and an instruction manual according to DIN-EN 13814.









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