



SummerToboggan Run

ECONOMIC BENEFITS

- Realistic capacity (1,5 persons/vehicle): 500 PPH
- Required staff: min. 1
- Low maintenance, approx. 1% of yearly revenue
- Year-round operation
- Amortization from 2 years

LOCATION REQUIREMENTS

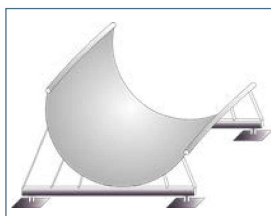
- 500 m recommended minimal length
- Approx. 20.000 m² minimal surface
- Min. 20 m height difference
- Track gradient max. 50% uphill, max. 25% downhill
- Low noise emission; measured value 54 Db (incl. additional noise)

TERMS OF USE

- Two-seater vehicle (adults)
- From 3 years old under supervision, from 8 years old as rider
- 40 km/h maximum speed
- Max. 150 kg loading weight

SAFETY & TECHNICAL SPECIFICATIONS

- Min. 8,75 m curve radius, 4 m in station area
- V2A Stainless steel
- Safety entry and run-out (Clothoid)
- TÜV-certificate guaranteed
- According to DIN ISO 19202-1-2 and ISO 19202-1-2
- Manual brake and centrifugal brake
- Lift drive by Wiegand lift system with electric motor
- Drive power approx. 11-45 kW
- Voltage supply 400V



BUILDING STRUCTURE

- Foundations only necessary at lift stations
- Overpasses and underpasses possible
- Steep turns
- Helixes (with foundations)
- Jumps and waves
- Tunnels and bridges (with foundations)

OPTIONS

- Storage facility for Twinbob
- Photo points
- Speed measurements

THEMING

- Vehicle color design
- Twinbob
- Sound and light effects



CONVINCE YOURSELF!

**TAKE A TEST RIDE
ON ONE OF OUR INSTALLATIONS
WORLDWIDE.**



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