



Topple Tower



Reference AE119



Technical data

Manufacturer: Huss

Installed in 2006 in very good conditions

Just approved by TÜV

Total height of ride (from foundation surface) 18,50 m with Eagle head decoration.

Diameter of gondola approx. 8 m

Diameter of loading platform approx. 11 m

Maximum movement envelope radius approx. 14.1 m

Passengers 40

Cycle time 150 s from start to restraint opening

Cycles per hour 16 (pending on parks operating procedure)

Rotation rate of gondola max. 11.8 rpm

Rotation rate of pendulum support 1 rpm per cycle

Lift height 9.84 m

Lift velocity 0.7 m/s

Pendulum swing 10 – 20 s (full sine, +60° to -60°)

Pendulum angle 53°-60°(depending on surrounding structures)

Allowable passenger size 120 cm – 195 cm

Total mass approx. 200 metric tons

Required installation area approx. diameter 26 m

Power requirement ride approx. 150 kW / 250 Ampere

Power requirement fountain system approx. 30 kW / 50 Ampere

INTERLINK

