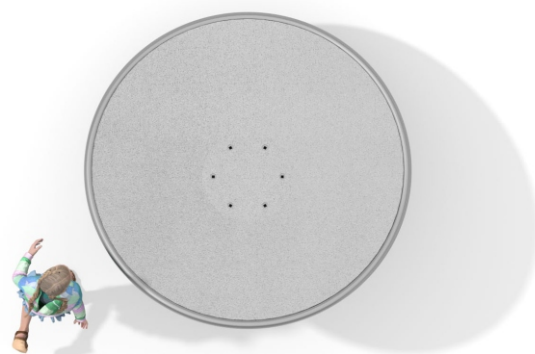




Information about the product

Dimensions	200 x 200 cm
Safety zone	800 x 800 cm
Safety zone area	50,27 m ²
Overall height	97 cm
Free fall height	97 cm
Amount of users	9
Highest element	200 cm
Heaviest element	100 kg
Product complies with EN 1176-1:2017-12	Tak
Availability of spare parts	Tak
Age range	3-12

According to EN 1176-1:2017-12 norm, the product requires applying a safety surface according to the product free fall height.



Functions



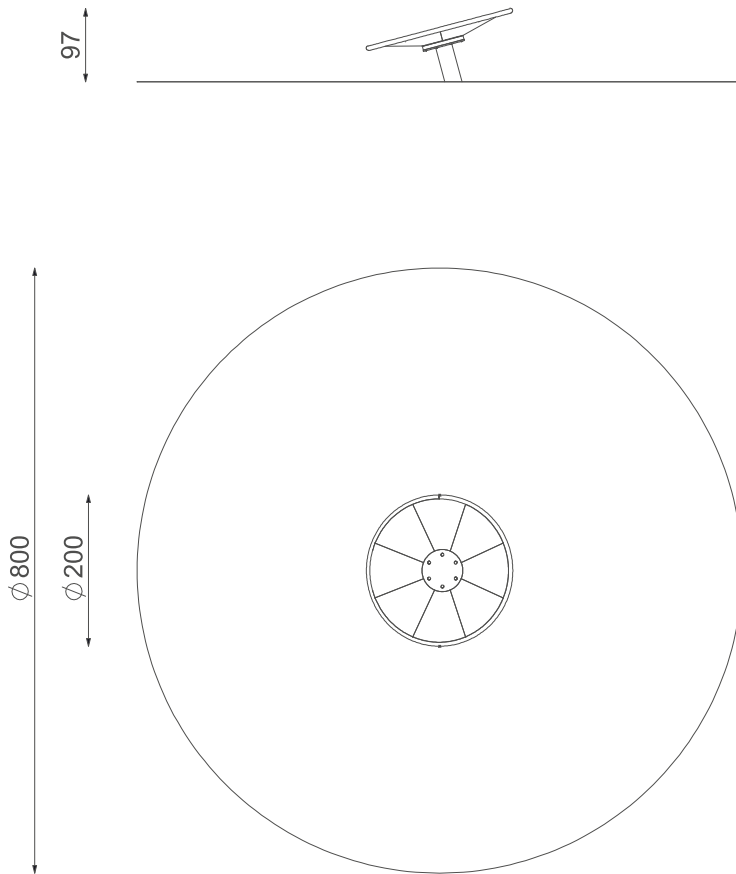
Socializing



Spinning



Emotion regulation



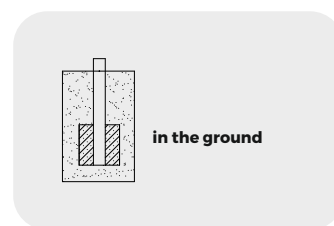
1:100

Due to the height of the free fall of the product, the EN 1176-1:2017-12 norm allows following types of fall- absorbing surfaces:

Material	Description	Minimal layer thickness mm
Top layer of the soil		
Turf		
Bark	Chipped bark of coniferous trees (no wood-based materials), the size of the pieces between 20mm to 80 mm	300
Wood chips	Mechanically fragmented wood without bark and leaves, size of the pieces between 5 mm to 30 mm	300
Sand or gravel	Particle size between 0,25 mm to 8 mm	300
Synthetic material	Synthetic material with an approval for free fall heights ≥ 97	

All types of surfaces need to be preserved by adding bulk material and removing extraneous matters. Broken glass is considered to be most hazardous.

Installation method



Warranty



Lifetime

The warranty covers the durability of components made of HDPE (high-density polyethylene), as well as the structural integrity of components made of black steel that has been powder galvanised and powder coated, stainless steel, and components made of hot-dip galvanised steel.



10 years

The Guaranty covers all flaws of the elements made of HPL, HDPE, stainless steel, hot-dip galvanized steel, wooden elements (pine, spruce), revealed during usage, which arise from manufacturing reasons.



5 years

The Guaranty covers all flaws of the elements made of powder coated steel, aluminum, laminate, ropes, elements made in rotomoulding technology, elements made of polyamid, polypropylene elements, revealed during usage, which arise from manufacturing reasons.



2 years

The Guaranty covers all flaws of the elements made of rubber, moving elements (bearings, joints), electronic elements, elements made of EPDM, elements made of plywood and other not mentioned before revealed during usage, which arise from manufacturing reasons.

Product description

Disc Carousel – 2 m Diameter

Dimensions:

Equipment dimensions: 200 × 200 cm

Safety zone: 800 × 800 cm (m²)

Total height: 97 cm

Free-fall height: 97 cm

Materials:

Structure: The carousel disc is made from 3 mm thick stainless steel sheet AISI 304, cleaned by bead blasting, and finished with a 4 mm thick grey EPDM mat on top.

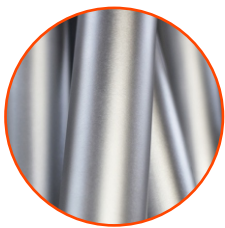
The carousel leg is made from a 220 mm diameter pipe, cleaned by shot blasting and protected against corrosion by powder galvanising and powder coating.

All bolts exposed to weather conditions are made of stainless steel.

The equipment includes at minimum:

1 × carousel with 2 m diameter disc

Materials



Disk made of AISI 304 stainless steel, cleaned using the glass bead blasting process, fully resistant to weather conditions.



Solid construction made of black steel S235JR, cleaned in the sandblasting process. All elements made of black steel are subjected to a two-layer powder coating process, which includes the following stages: First layer – zinc-rich primer, Second layer – topcoat in RAL colour



Grey EPDM mat, 4 mm thick.