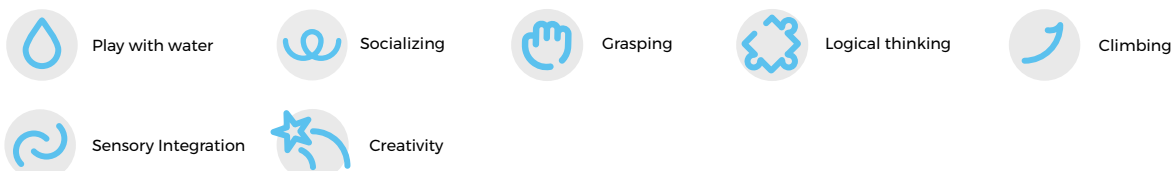
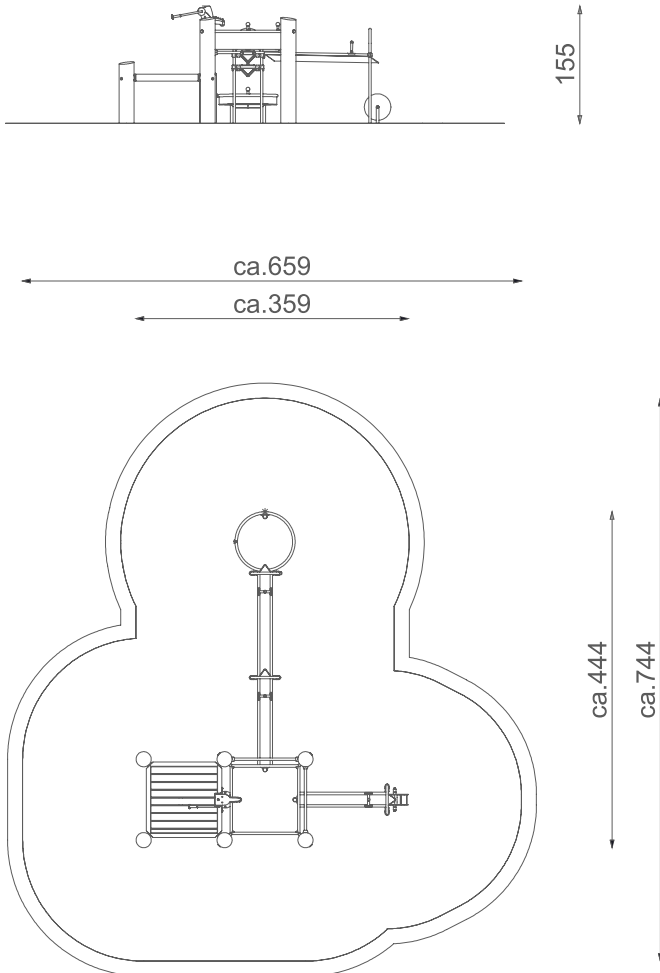

Information about the product

Dimensions	ca. 359 x ca. 444 cm
Safety zone	ca. 659 x ca. 744 cm
Safety zone area	34,4 m ²
Overall height	155 cm
Free fall height	65 cm
Amount of users	8
Highest element	210 cm
Heaviest element	70 kg
Product complies with EN 1176-1:2017-12	Yes
Availability of spare parts	Yes
Age range	1-12

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


Functions


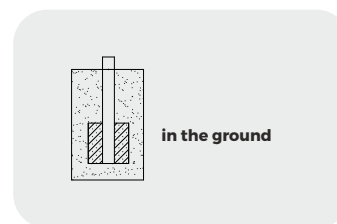


Due to the height of the free fall of the product, the EN 1176-1:2017-12 norm allows following types of fall- absorbing surfaces:

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 80mm	300
Wood chips	Mechanically fragmented wood without bark and leaves, size of the pieces between 5 mm to 30	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 ≥ 65 cm	

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



1:100

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 galvanized and powder coated, stainless steel, and components made of hot-dip galvanized 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

Water Factory

Dimensions:

Dimensions: approx. 444 x 359 cm
Safety zone: approx. 744 x 659 cm
Overall height: 155 cm
Free fall height: 65 cm

Materials:

Posts: natural robinia wood secured against splitting. Beams used have diameters ranging between 13-25 cm. They are connected using a specialised spacer made of stainless steel AISI 304 and a stainless steel M16 rod. Robinia contains high amounts of natural oils that act as an excellent natural preservative protecting the wood against decay and pests. The wood holds FSC certification, ensuring that it has been sourced without compromising biological diversity and forest structure and originates solely from European plantations.

Decking made of robinia wood.

Bars and structural elements made of stainless steel AISI 304. Minimum bar diameter 33.7 x 3.0 mm. Connectors made from aluminium alloys. Aluminium is protected against corrosion by chromate treatment and powder coating.

Stainless steel pump designed for connection to the water supply network.

All screws exposed to atmospheric conditions are made of stainless steel.

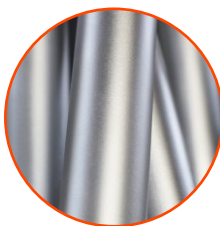
THE EQUIPMENT INCLUDES AT LEAST:

2 x troughs with side drains
3 x tilting valves
1 x water tank with two drain valves
1 x round water table with drain valve
1 x water pump
1 x platform
1 x water mill
6 x load-bearing posts made of robinia wood

Materials



Natural robinia wood



Elements made of stainless steel AISI304 totally resistant to various weather conditions.



Elements powder galvanized and covered in powder coating paint.