

Product technical sheet

STEEL+ 1738



1 - 8 years



10 kids



19,4 m²



Material specification

- Powder galvanized and powder coated or stainless steel construction of 80 x 80 mm profile,
- Platforms made of durable anti-slip and waterproof plywood or HPL plate,
- Roofs and side panels made of durable HDPE plate, resistant to weather conditions,
- Educational panels and moving elements made of HDPE plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Sand play tube with a diameter of 13 cm, made of stainless steel,
- A mill wheel for playing with sand, made of certified rubber, mounted on movable elements based on a bearing system, attached to a cover made of HPL board,
- Bucket made of safe, certified rubber with textile reinforcement,
- Elements made of safe, certified rubber with textile reinforcement,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars,
- Stainless steel screws and/or screws covered with plastic caps,
- Safe end caps on top of the structure made of rubber or polypropylene,



Facilitating disability



easy access



handrails



integration



Intellectual development



manipulation



sensorics



thinking





1
number of
towers



1
number of
roofs



4
number of interactive
elements

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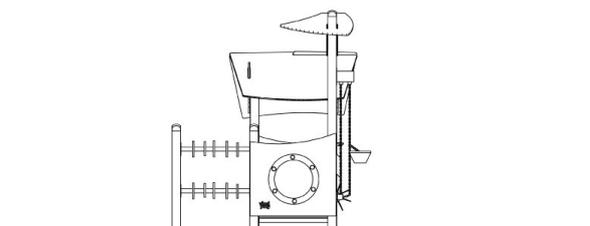
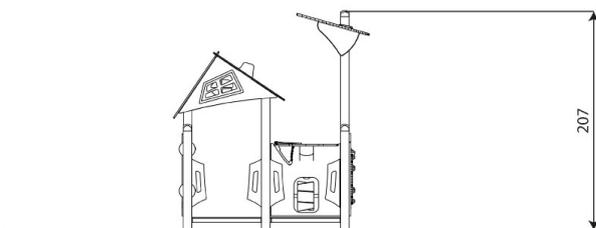
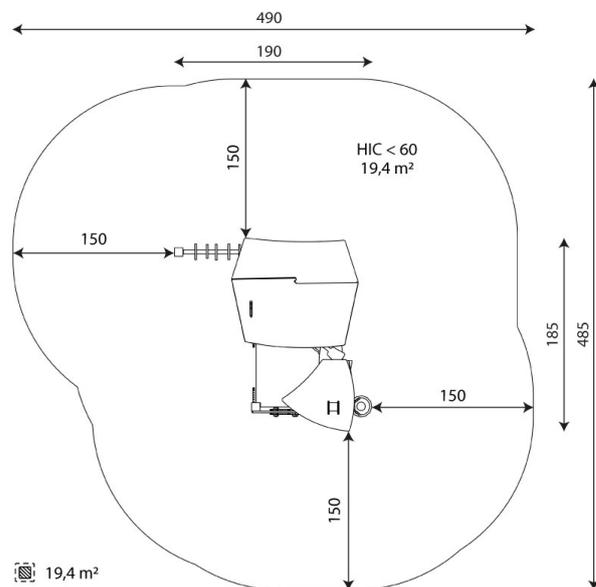
Product data

Length	190 cm
Width	185 cm
Total height	207 cm
Age group	1 - 8 years
Number of users	10 kids
Safety zone	19,4 m ²
Free fall height	<60 cm
In accordance with norm EN	1176-1:2017+A1:2023
Availability of spare parts	YES

Data is subject to change without prior notice.

Additional information

- equipment adapted for the disabled; intended for public playgrounds;
- equipment has a certificate issued by an accredited entity or a declaration of conformity;
- no sharp edges or chinks that would pose a danger of jamming the head, fingers or any other body parts;
- anchoring on flat surface, 80/70/60 cm deep;
- render is for reference only, the actual appearance of the equipment and its color may vary;



Guarantee

30

30 year guarantee - Durability of steel and stainless steel structural elements

15

15 year guarantee - Durability of steel and stainless steel structures of mobile devices; durability of Robinia wood structural elements

10

10 year guarantee - Structural strength of HDPE, 100% recycled HDPE and HPL elements; structural elements made of 100% recycled material (composite)

5

5 year guarantee - Corrosion resistance of stainless steel and hot-dip galvanized and powder-coated steel elements, resistance to bark beetles and rotting of wooden structural elements

Detailed information in the guarantee card



Surfaces according to EN 1176-1:2017+A1:2023

	Description (mm)	Layer thickness (cm)	Maximum fall heights (cm)
Turf/ top layer of soil (A,B,C)	-	-	≤100
bark (A,C)	Particle size from 20 to 80	30	≤200
		40	≤300
woodchips (A,C)	Particle size from 5 to 30	30	≤200
		40	≤300
sand or gravel (A,C)	Particle size from 0,25 to 8	30	≤200
		40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		<60

Amount of safe surface corresponding with free fall height:

HIC <60 19,4 m²

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