Product technical sheet

WOODEN WD1436

1 - 8 years | 14 kids | 30,4 m²





Material specification

- The structure is made of a durable, moisture-resistant and low-temperature recycled composite,
- Platforms, climbing walls and steps made of durable anti-slip and waterproof plywood or HPL plate,
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Roofs and side panels made of recycled HDPE plates, resistant to weather conditions, green HDPE panels made of 100% recycled materials, e.g. ocean waste such as fishing nets and ropes
- Slides made of stainless steel with sides made of recycled HDPE boards, resistant to amospheric conditions,
- "Telephone" - construction - stainless steel pipe, flowers made of green HDPE plates made of 100% recycled material, e.g. ocean waste such as fishing nets and ropes; plastic underground installation,
- Climbing stones made of green HDPE plates made of 100% recycled material, e.g. ocean waste such as fishing nets and ropes, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Screws covered with plastic caps and/or stainless steel screws,

Intellectual development

manipulation | sensorics | music

Physical development

sliding | climbing

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2 number of towers

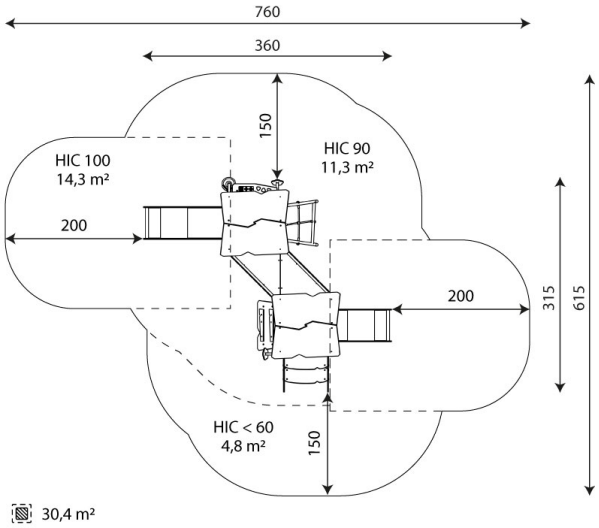
2 number of slides

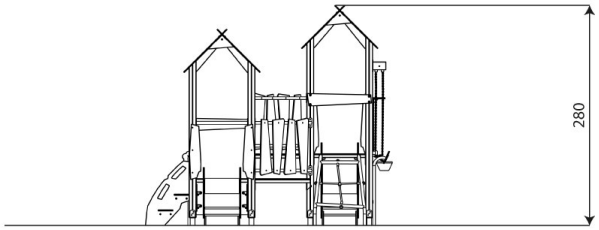
2 number of roofs

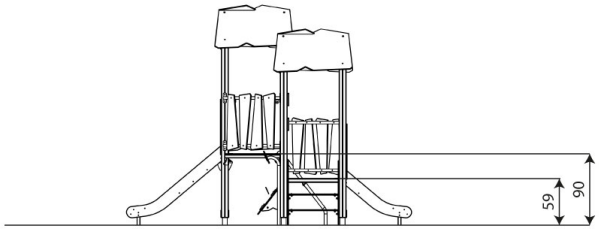
2 number of interactive elements

2 number of activity elements

stairs







Product technical sheet

WOODEN WD1436

Product data

Length	360 cm
Width	315 cm
Total height	280 cm
Age group	1 - 8 years
Number of users	14 kids
Safety zone	30,4 m2
Free fall height	90 cm
The height of the platforms	59, 90 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	22 kg
Dimensions of the largest part	257x9x9 cm
Availability of spare parts	YES
Installation time	6 h
Color options	

Data is subject to change without prior notice.

Additional information

- equipment 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 jimming the head, fingers or any other body parts;
- anchoring on flat surface, 80/70/60 cm deep;
- slide should not be installed southwards;
- render is for reference only, the actual appearance of the equipment and its color may vary;

Guarantee

30 30 year guarantee - Structural strength of steel and stainless steel components

15 15 year guarantee - Structural failure of steel and stainless steel, for dynamic equipment

10 10 year guarantee - Structural failure of high density polyethylene and high pressure laminates components

5 5 year guarantee - Corrosion of stainless steel and hot dip galvanized and powder coated components; against bark beetles and rot in case of wooden structural elements

Detailed information in the guarantee card

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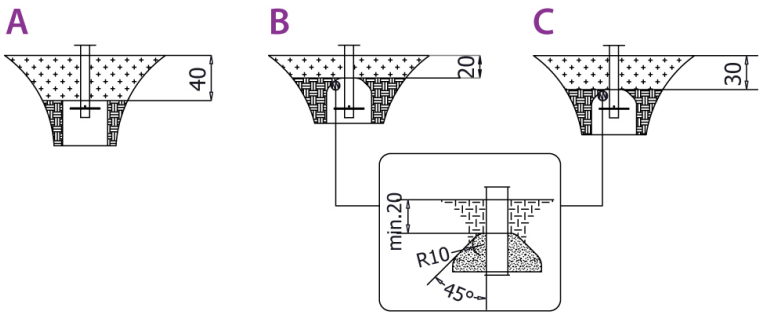
Surfaces according to EN 1176-1:2017

	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		100



Amount of safe surface corresponding with free fall height:

HIC <60	4,8 m^2
HIC 90	11,3 m^2
HIC 100	14,3 m^2

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