

# WOODEN WD1412



3 - 14 years



31 kids



50,2 m<sup>2</sup>



## Material specification

- Construction made of the highest quality laminated, impregnated and double coated pine wood 90 x 90 mm without knots, secured from the top with polypropylene plugs,
- Metal anchors made of hot dip galvanized steel, protecting the wood from direct contact with the ground to prevent rot and to extend the product's life,
- Platforms and climbing walls made of durable anti-slip and waterproof plywood or HPL plate,
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Roofs, side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Slides made of stainless steel with durable HDPE or HPL side panels,
- Fireman's pole made of stainless steel,
- Moving elements made of durable HDPE or HPL plate, resistant to weather conditions,
- Climbing stones made of durable HDPE plate, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Ladders made of steel ropes in polypropylene braid and rungs made of synthetic material,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Grips made of synthetic material,
- Screws covered with plastic caps and/or stainless steel screws,



### Facilitating disability



easy access



integration



### Intellectual development



manipulation



thinking



### Physical development



sliding



pull-up



rest



passage



climbing





**4**  
number of towers



**2**  
number of slides



**4**  
number of roofs



**3**  
number of interactive elements



**9**  
number of activity elements

## Product technical sheet

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## Product data

Length	565 cm
Width	424 cm
Total height	367 cm
Age group	3 - 14 years
Number of users	31 kids
Safety zone	50,2 m <sup>2</sup>
Free fall height	210 cm
The height of the platforms	90, 120, 150, 180 cm
In accordance with norm EN	1176-1:2017
Dimensions of the largest part	392x9x9 cm
Availability of spare parts	YES
Installation time	12 h

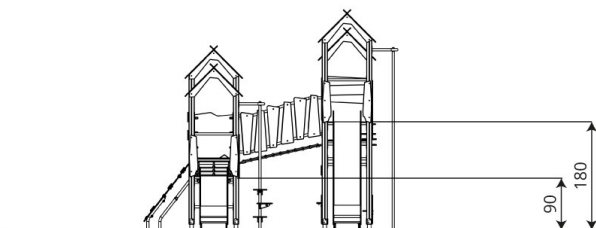
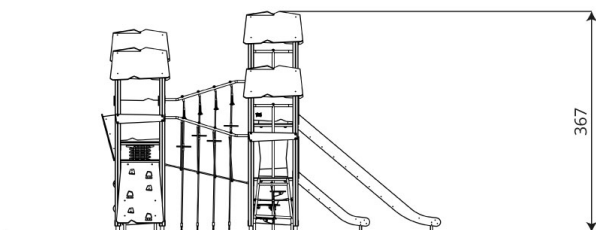
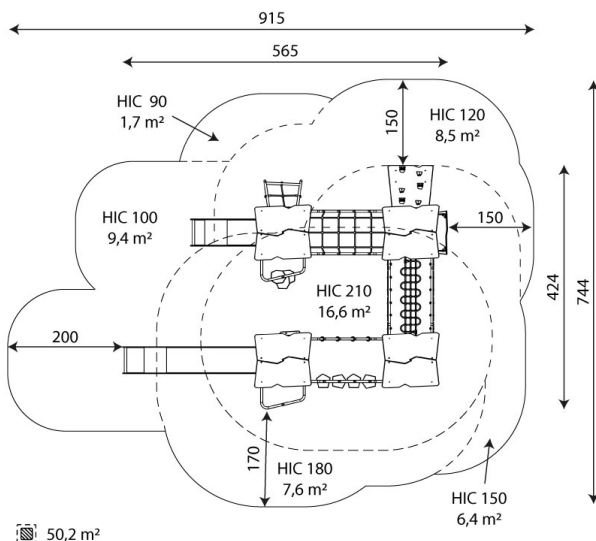
Color options



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 jimmie 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		210

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### Amount of safe surface corresponding with free fall height:

HIC 90	1,7 m <sup>2</sup>
HIC 100	9,4 m <sup>2</sup>
HIC 120	8,5 m <sup>2</sup>
HIC 150	6,4 m <sup>2</sup>
HIC 180	7,6 m <sup>2</sup>
HIC 210	16,6 m <sup>2</sup>

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