



**Product technical sheet**

**WOODEN WD1501**



1 - 8 years



9 kids



21,7 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 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, 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,
- Moving elements made of durable HDPE or HPL plate, resistant to weather conditions,
- Educational panels and moving elements made of HDPE or HPL plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps made of polypropylene,



**Facilitating disability**



easy access



mobility



handrails



integration



**Intellectual development**



manipulation



sensorics



thinking



**Physical development**



sliding





**1**  
number of towers



**1**  
number of slides



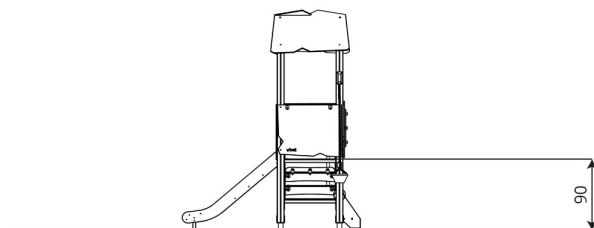
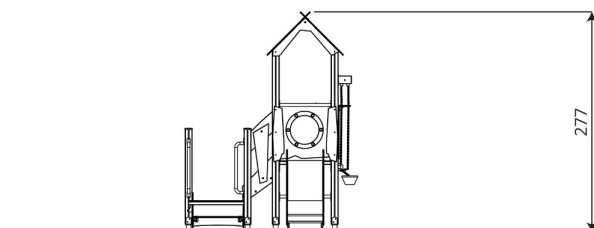
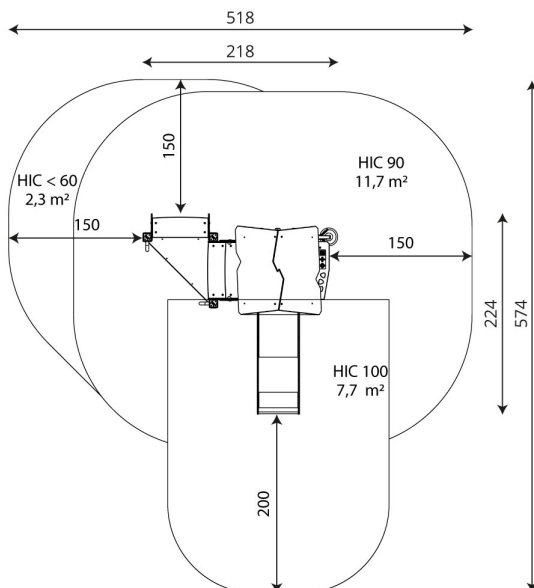
**1**  
number of roofs



**3**  
number of interactive elements



stairs



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**Product data**

Length	218 cm
Width	224 cm
Total height	277 cm
Age group	1 - 8 years
Number of users	9 kids
Safety zone	21,7 m2
Free fall height	90 cm
The height of the platforms	40, 90 cm
slide platform height	90 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	19 kg
Dimensions of the largest part	227x9x9 cm
Availability of spare parts	YES
Installation time	4,5 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		100

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

HIC <60	2,3 m <sup>2</sup>
HIC 90	11,7 m <sup>2</sup>
HIC 100	7,7 m <sup>2</sup>

Data is subject to change without prior notice.

