



**Product technical sheet**

**WOODEN WD1404**



3 - 14 years



7 kids



22,4 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,
- Climbing stones made of durable HDPE plate, resistant to weather conditions,
- Stainless steel bars,
- Screws covered with plastic caps and/or stainless steel screws,



**Physical development**



sliding



pull-up



rest



climbing





**1**  
number of towers



**1**  
number of slides



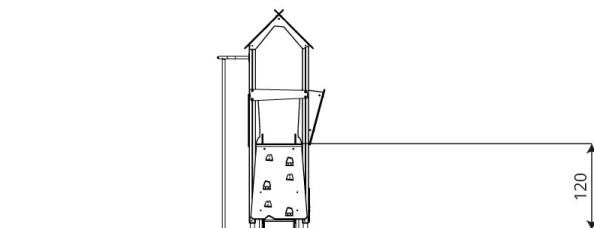
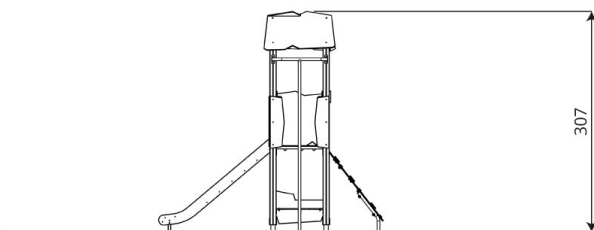
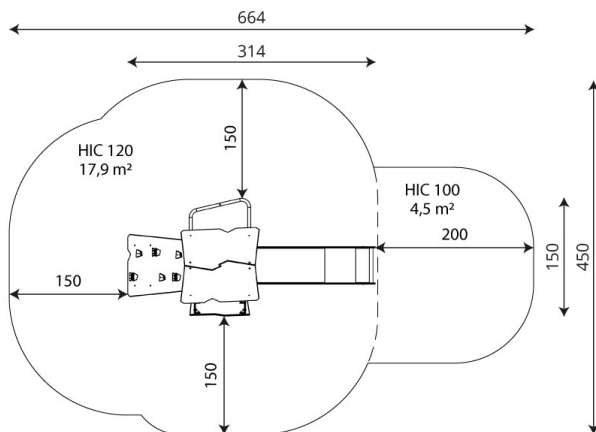
**1**  
number of roofs



**2**  
number of interactive elements



**2**  
number of activity elements



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**Product data**

Length	314 cm
Width	150 cm
Total height	307 cm
Age group	3 - 14 years
Number of users	7 kids
Safety zone	22,4 m2
Free fall height	120 cm
The height of the platforms	120 cm
In accordance with norm EN	1176-1:2017+A1:2023
Weight of the heaviest part	30 kg
Dimensions of the largest part	325x9x9 cm
Availability of spare parts	YES
Installation time	4,5 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 jamming 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 - 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

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## 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		120

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

HIC 100 4,5 m<sup>2</sup>

HIC 120 17,9 m<sup>2</sup>

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