



## **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

rest



pull-up



climbing











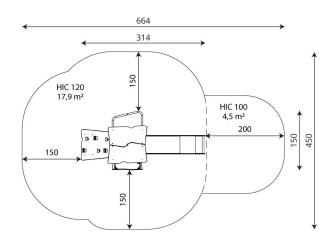
# Product technical sheet

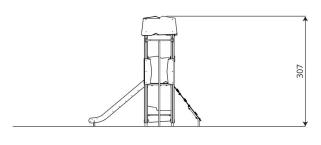
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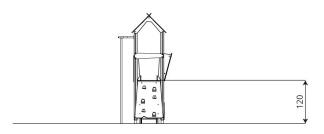




number of activity elements







#### **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
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 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 year guarantee -Structural strength of steel and stainless steel components



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



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



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	Particle size from	30	≤200
	0,25 to 8	40	≤300
synthetic attested (A,B,C)	sted 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 m²

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