Product technical sheet

WOODEN WD1409



Material specification

- The structure is made of a durable, moisture-resistant and low-temperature • recycled composite,
- 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 and side palels made of recycled HDPE boards, resistant to weather • conditions.
- Slides made of stainless steel with sides made of recycled HDPE boards, resistant • to amospheric conditions,
- Fireman's pole made of stainless steel, •
- Handling panels made of recycled HDPE panel, resistant to weather conditions,
- Double wall tube passage made of polypropylene, •
- Climbing stones made of recycled HDPE plate, resistant to weather conditions, •
- Steel ropes in polypropylene braid, connected with durable plastic elements,
- stainless steel or aluminum, Stainless steel bars, ladders and handrails, •
- Screws covered with plastic caps and/or stainless steel screws,
- •
- Safe end caps made of polypropylene, •

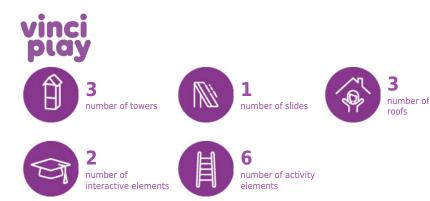


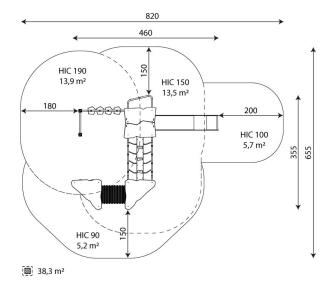
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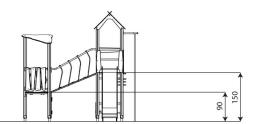


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Guarantee



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

Detailed information in the guarantee card



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



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99-400 Łowicz 27/09/2022

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Product technical sheet WOODEN WD1409

Product data

Length	460 cm	
Width	355 cm	
Total height	340 cm	
Age group	3 - 14 years	
Number of users	19 kids	
Safety zone	38,3 m2	
Free fall height	190 cm	
The height of the platforms	90, 150 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	40 kg	
Dimensions of the largest part	362x9x9 cm	
Availability of spare parts	YES	
Installation time	8,0 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 • 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;



Surfaces according to EN 1176-1:2017

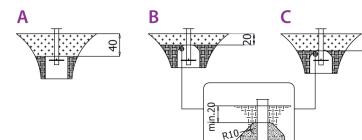
	Description (mm)	Layer thickness (cm)	Maximum fall heights (cm)
Turf/ top layer of soil (A,B,C)	-	-	≤100
bark (A,C) Particle size from 20 to 80	30	≤200	
	to 80	40	≤300
woodchips (A,C) Particle size from 5 to 30	30	≤200	
	40	≤300	
cond or group (A.C.)	sand or gravel (A,C) 0,25 to 8	30	≤200
sand or gravel (A,C)		40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		190

Product technical sheet WOODEN WD1409

Amount of safe surface corresponding with free fall height:

HIC 90	5,2 m ²
HIC 100	5,7 m ²
HIC 150	13,5 m ²
HIC 190	13,9 m ²

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