

#### **Product technical sheet**

# **WOODEN WD1413**









3 - 14 years

51 kids

56,2 m<sup>2</sup>



#### **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.
- Fireman's pole made of stainless steel,
- Handling panels made of recycled HDPE panel, resistant to weather conditions,
- Drawing board made of durable, waterproof plywood or HPL plate, resistant to weather conditions,
- 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,
- Ladders made of steel ropes in polypropylene braid and rungs made of synthetic material,
- · Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars, ladders and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps made of polypropylene,



#### Facilitating disability



easy access



integration



#### Intellectual development



manipulation



thinking



#### **Physical development**



balance

climbing



pull-up



rest



passage

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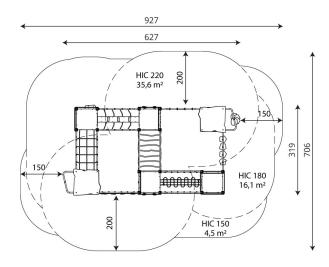


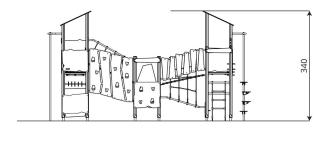


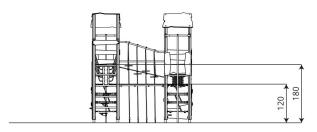












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#### **Product data**

Length	627 cm	
Width	319 cm	
Total height	340 cm	
Age group	3 - 14 years	
Number of users	51 kids	
Safety zone	56,2 m2	
Free fall height	220 cm	
The height of the platforms	120, 150, 180 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	15 kg	
Dimensions of the largest part	400x9x9 cm	
Availability of spare parts	YES	
Installation time	14 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;
- 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	30	≤200
	to 80	40	≤300
woodchins (A C)	Particle size from 5	30	≤200
	to 30	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		220

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

HIC 150	4,5 m <sup>2</sup>
HIC 180	16,1 m <sup>2</sup>
HIC 220	35,6 m <sup>2</sup>

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