

Product technical sheet

WOODEN WD1413









3 - 14 years

51 kids

56,2 m²



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
- 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,
- · Fireman's pole made of stainless steel,
- Moving elements made of durable HDPE or HPL plate, resistant to weather
- Drawing board made of durable, waterproof plywood or HPL plate, resistant to weather conditions,
- Climbing stones made of durable 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



pull-up



rest

climbina



passage

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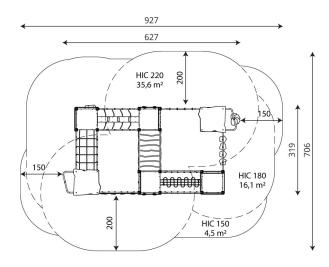


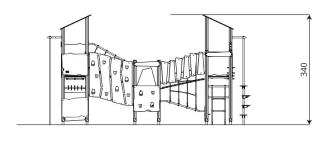


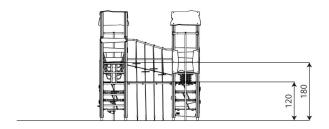












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Product data

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 jamming 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 to 80	30	≤200	
	to 80	40	≤300
woodchips (A,C) Particle size from 5 to 30	30	≤200	
	to 30	40	≤300
sand or gravel (A (1)	Particle size from	30	≤200
	0,25 to 8	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 ²
HIC 180	16,1 m ²
HIC 220	35,6 m ²

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