



Product technical sheet

WOODEN WD1431







1 - 8 years

11 kids

16,2 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,
- Side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Educational paneles and moving elements made of HDPE or HPL plate, resistant to weather conditions,
- Dashboard and steering wheel made of durable HDPE plate, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Stainless steel bars,
- 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

climbing



Physical development



rest



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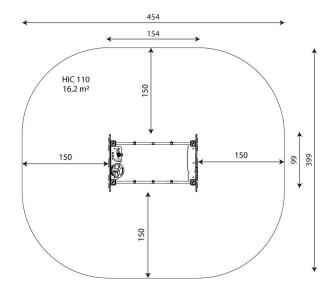
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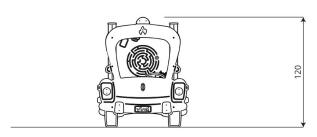


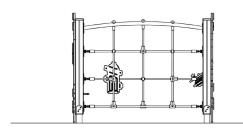












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Product data

Length	154 cm	
Width	99 cm	
Total height	120 cm	
Age group	1 - 8 years	
Number of users	11 kids	
Safety zone	16,2 m2	
Free fall height	110 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	10 kg	
Dimensions of the largest part	151x100x2 cm	
Availability of spare parts	YES	
Installation time	e 2 h	

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 to 80 40	≤200	
bark (A,C)		40	≤300
woodchips (A,C)	Particle size from 5 to 30	30	≤200
		40	≤300
sand or gravel (A,C)	Particle size from	30	≤200
	0,25 to 8	40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		110

B C

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Amount of safe surface corresponding with free fall height:

HIC 110 16,2 m²

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