

## Product technical sheet

7 - 16 years

# WOODEN WD1452





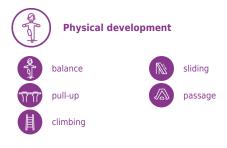
31 kids

46,5 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 made of durable anti-slip and waterproof plywood or HPL plate,
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Tubular sled made of stainless steel,
- 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,
- Handles made of synthetic material,
- Stainless steel bars, ladders and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps made of polypropylene,



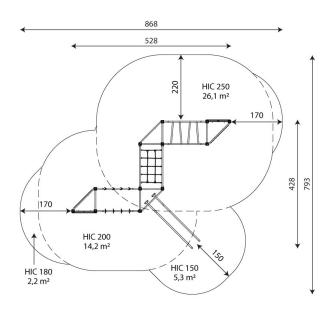
23/02/2021

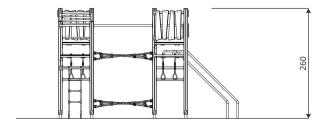
VAT: 534-250-14-46 PHONE: +48 42 203 24 99 ext. 26 M: +48 793 404 991

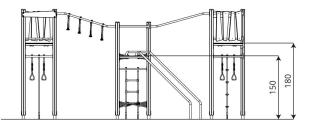


biuro@vinci-play.com info@vinci-play.com www.vinci-play.com









### **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

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

Vinci Group Sp. z o.o.
Seminaryjna 9 Street
99-400 Łowicz

VAT: 534-250-14-46 PHONE: +48 42 203 24 99 ext. 26 M: +48 793 404 991



biuro@vinci-play.com info@vinci-play.com www.vinci-play.com

# Product technical sheet **WOODEN WD1452**

## **Product data**

Length	528 cm
Width	428 cm
Total height	260 cm
Age group	7 - 16 years
Number of users	31 kids
Safety zone	46,5 m2
Free fall height	250 cm
The height of the platforms	150, 180 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	11 kg
Dimensions of the largest part	249x9x9 cm
Availability of spare parts	YES
Installation time	9 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; •
- render is for reference only, the actual appearance of • the equipment and its color may vary;



23/02/2021



# Surfaces according to EN 1176-1:2017

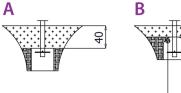
	Description (mm)	Layer thickness (cm)	Maximum fall heights (cm)
Turf/ top layer of soil (A,B,C)	-	-	≤100
bark (A,C)	Particle size from 20 to 80	30	≤200
		40	≤300
woodching (A_C)	Particle size from 5	30	≤200
woodchips (A,C)	to 30	40	≤300
cond or group (A.C.)	Particle size from 0,25 to 8	30	≤200
sand or gravel (A,C)		40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		250

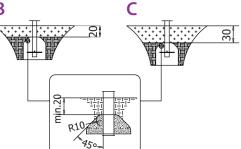
# Product technical sheet WOODEN WD1452

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

HIC 150	5,3 m <sup>2</sup>
HIC 180	2,2 m <sup>2</sup>
HIC 200	14,2 m <sup>2</sup>
HIC 250	26,1 m <sup>2</sup>

Data is subject to change without prior notice.





Vinci Group Sp. z o.o. Seminaryjna 9 Street 99-400 Łowicz VAT: 534-250-14-46 PHONE: +48 42 203 24 99 ext. 26 M: +48 793 404 991



biuro@vinci-play.com info@vinci-play.com www.vinci-play.com