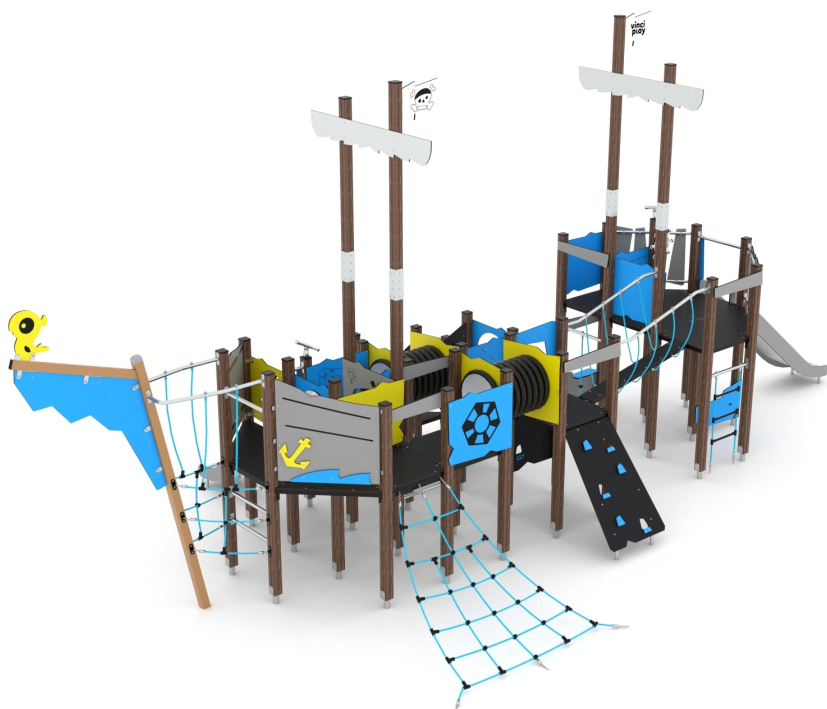


# WOODEN WD1581



3 - 14 years



52 kids



74,6 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 and climbing walls made of durable anti-slip and waterproof plywood or HPL plate,
- Side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Slides made of stainless steel with durable HDPE or HPL side panels,
- Educational panels and moving elements made of HDPE or HPL plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Spherical windows made of polycarbonate,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Flags and rudders made of durable HDPE plate, resistant to weather conditions,
- Double wall tube passage made of polypropylene,
- 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,



### Facilitating disability



easy access



mobility



seats



integration



### Intellectual development



manipulation



thinking



### Physical development



balance



hiding



sliding



observation



community



climbing



crawling





**2**  
number of slides



**10**  
number of interactive elements



**6**  
number of activity elements

**Product technical sheet**

**WOODEN WD1581**

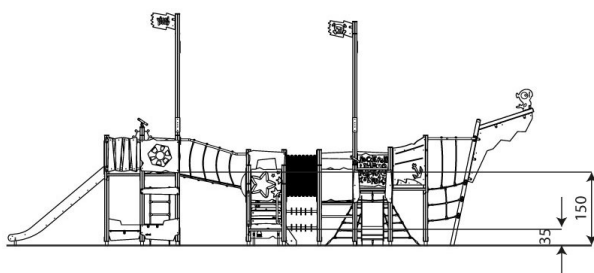
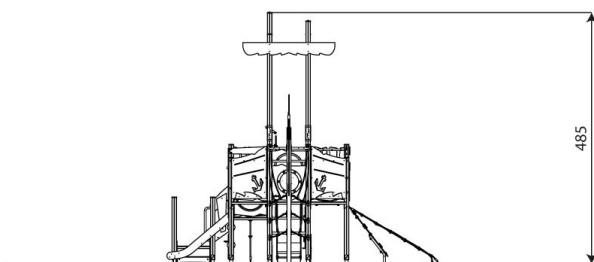
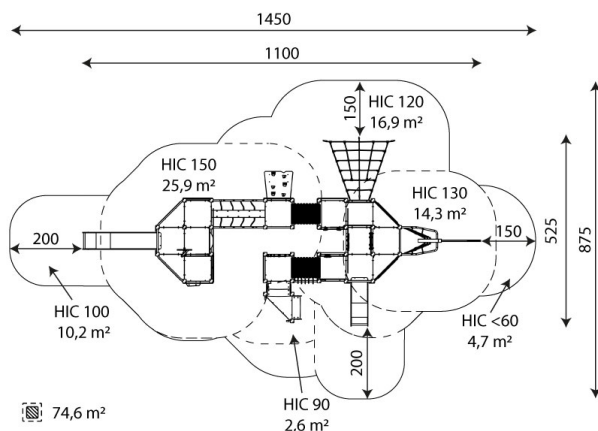
**Product data**

Length	1100 cm
Width	525 cm
Total height	485 cm
Age group	3 - 14 years
Number of users	52 kids
Safety zone	74,6 m2
Free fall height	150 cm
The height of the platforms	35, 90, 120, 150 cm
slide platform height	90, 150 cm
In accordance with norm EN	1176-1:2017
Availability of spare parts	YES
Installation time	24 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;
- slide should not be installed southwards;
- render is for reference only, the actual appearance of the equipment and its color may vary;



**Guarantee**

**30**

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

**15**

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**

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



## 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
woodchips (A,C)	Particle size from 5 to 30	30	≤200
		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		150

## Product technical sheet

# WOODEN WD1581

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

HIC <60	4,7 m <sup>2</sup>
HIC 90	2,6 m <sup>2</sup>
HIC 100	10,2 m <sup>2</sup>
HIC 120	16,9 m <sup>2</sup>
HIC 130	14,3 m <sup>2</sup>
HIC 150	25,9 m <sup>2</sup>

Data is subject to change without prior notice.

