

WOODEN WD1580





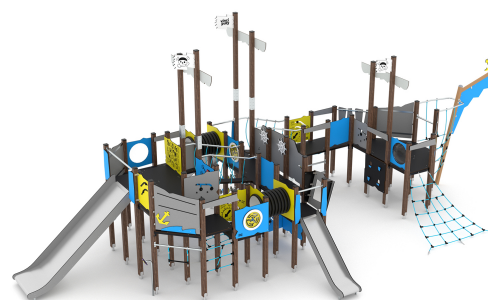
3 - 14 years



82 kids



98,3 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 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,
- "Telephone" - construction - stainless steel pipe, flowers made of HDPE or HPL plates; plastic underground installation,
- 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



sound stimulation



easy access



seats



integration



Intellectual development



manipulation



sensorics



music



thinking



Physical development



balance



hiding



sliding



pull-up



observation



community



climbing



crawling





3
number of slides



15
number of interactive elements



12
number of activity elements

Product technical sheet

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Product data

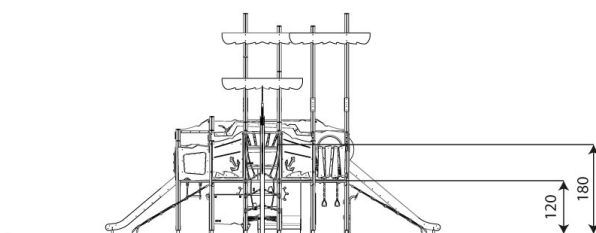
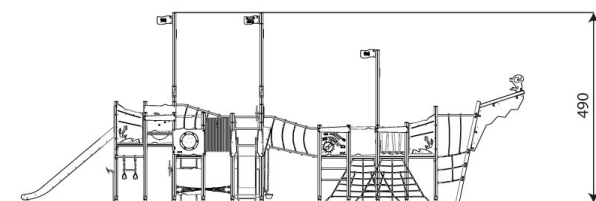
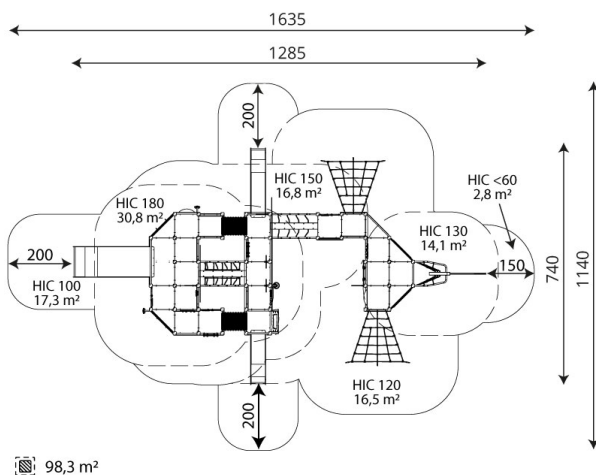
| | |
|--------------------------------|------------------|
| Length | 1285 cm |
| Width | 740 cm |
| Total height | 490 cm |
| Age group | 3 - 14 years |
| Number of users | 82 kids |
| Safety zone | 98,3 m2 |
| Free fall height | 180 cm |
| The height of the platforms | 120, 150, 180 cm |
| slide platform height | 120, 150, 180 cm |
| In accordance with norm EN | 1176-1:2017 |
| Weight of the heaviest part | 69,5 kg |
| Dimensions of the largest part | 320x8x8 cm |
| 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 jimming 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 | | 180 |

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Amount of safe surface corresponding with free fall height:

| | |
|---------|---------------------|
| HIC <60 | 2,8 m ² |
| HIC 100 | 17,3 m ² |
| HIC 120 | 16,5 m ² |
| HIC 130 | 14,1 m ² |
| HIC 150 | 16,8 m ² |
| HIC 180 | 30,8 m ² |

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