



## Product technical sheet

# WOODEN WD1501



1 - 8 years



9 kids



21,7 m²



## Material specification

- The structure is made of a durable, moisture-resistant and low-temperature recycled composite,
- Platforms and steps made of durable anti-slip and waterproof plywood or HPL plate,
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Roofs and side panels made of recycled HDPE plates, resistant to weather conditions, green HDPE panels made of 100% recycled materials, e.g. ocean waste such as fishing nets and ropes
- Slides made of stainless steel with sides made of recycled HDPE boards, resistant to atmospheric conditions,
- Manipulative panels made of recycled HDPE plates, resistant to weather conditions, green HDPE panels made of 100% recycled, e.g. ocean waste such as fishing nets and ropes,
- Educational panels made of recycled HDPE plates, resistant to weather conditions, green HDPE panels made of 100% recycled, e.g. ocean waste such as fishing nets and ropes,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps made of polypropylene,



### Facilitating disability



easy access



handrails



mobility



integration



### Intellectual development



manipulation



thinking



sensorics



### Physical development



sliding





**1**

number of towers



**1**

number of slides



**1**

number of roofs



**3**

number of interactive elements



stairs

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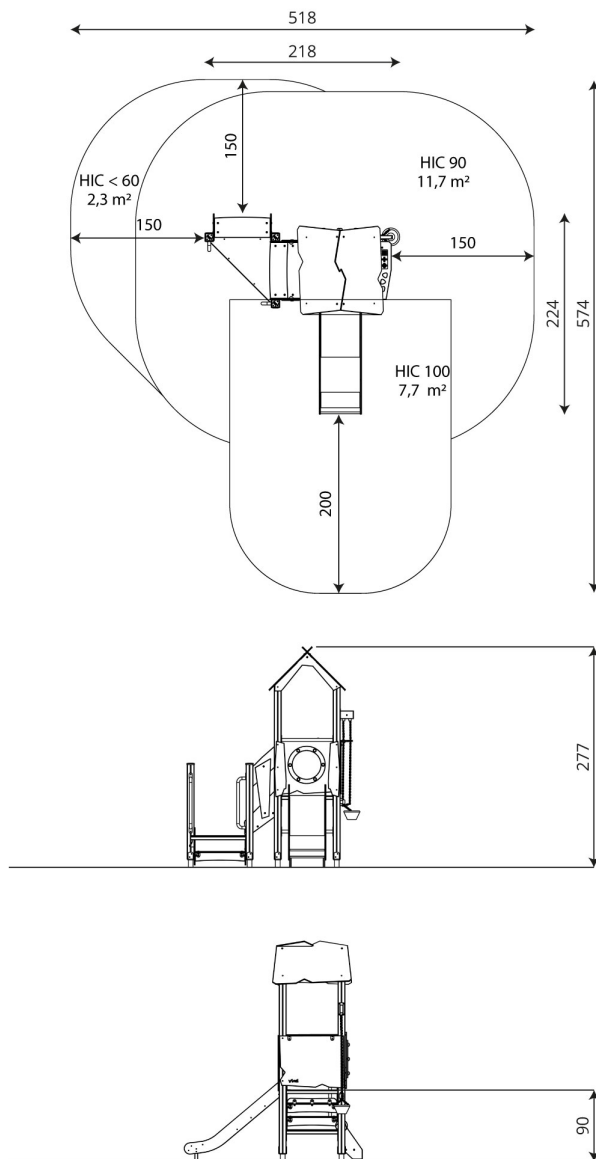
### Product data

|                                |                     |
|--------------------------------|---------------------|
| Length                         | 218 cm              |
| Width                          | 224 cm              |
| Total height                   | 277 cm              |
| Age group                      | 1 - 8 years         |
| Number of users                | 9 kids              |
| Safety zone                    | 21,7 m <sup>2</sup> |
| Free fall height               | 90 cm               |
| The height of the platforms    | 40, 90 cm           |
| slide platform height          | 90 cm               |
| In accordance with norm EN     | 1176-1:2017         |
| Weight of the heaviest part    | 19 kg               |
| Dimensions of the largest part | 227x9x9 cm          |
| Availability of spare parts    | YES                 |
| Installation time              | 4,5 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 jimmie 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

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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                      |
|                                 |                              | 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  |                      | 100                       |

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

HIC <60 2,3 m<sup>2</sup>

HIC 90 11,7 m<sup>2</sup>

HIC 100 7,7 m<sup>2</sup>

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