



#### **Product technical sheet**

## **WOODEN WD1551**







1 - 8 years

12 kids

25,3 m<sup>2</sup>



## **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 amospheric conditions,
- 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,
- Windows and/or elements made of polycarbonate,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Double wall tube passage made of polypropylene,
- 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



siaht



Physical development



sliding

thinking



crawling











number of roofs

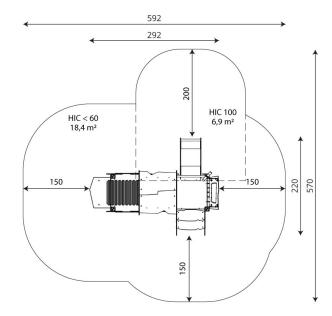


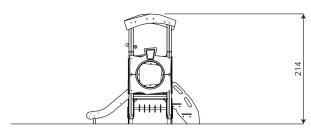


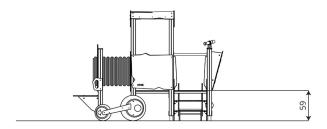
number of activity elements











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#### **Product data**

| Length                         | 292 cm      |  |
|--------------------------------|-------------|--|
| Width                          | 220 cm      |  |
| Total height                   | 214 cm      |  |
| Age group                      | 1 - 8 years |  |
| Number of users                | 12 kids     |  |
| Safety zone                    | 25,3 m2     |  |
| Free fall height               | <60 cm      |  |
| The height of the platforms    | 59 cm       |  |
| In accordance with norm EN     | 1176-1:2017 |  |
| Weight of the heaviest part    | 30 kg       |  |
| Dimensions of the largest part | 189x9x9 cm  |  |
| Availability of spare parts    | YES         |  |
| Installation time              | 4,5 h       |  |
| Color options                  | <b>6 6</b>  |  |

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 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<br>(cm) | Maximum fall<br>heights (cm) |
|---|---------------------------------|-------------------------|------------------------------|
| Turf/ top layer of soil (A,B,C)             | -                               | -                       | ≤100                         |
| bark (A,C) Particle size from 2 to 80       | Particle size from 20           | 30                      | ≤200                         |
|   | to 80                           | 40                      | ≤300                         |
| woodchips (A,C)  Particle size from 5 to 30 | 30                              | ≤200                    |                              |
|   | 40                              | ≤300                    |                              |
| sand or gravel (A,C)                        | Particle size from<br>0,25 to 8 | 30                      | ≤200                         |
|   |                                 | 40                      | ≤300                         |
| synthetic attested<br>(A,B,C)               | d Tested according to EN 1177   |                         | 100                          |

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# Amount of safe surface corresponding with free fall height:

| HIC <60 | 18,4 m²            |
|---------|--------------------|
| HIC 100 | 6,9 m <sup>2</sup> |

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