



## **Product technical sheet**

## **WOODEN WD1406**







3 - 14 years

11 kids

26,2 m<sup>2</sup>



## **Material specification**

- The structure is made of a durable, moisture-resistant and low-temperature recycled composite,
- Platforms and climbing walls 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 palels made of recycled HDPE boards, resistant to weather conditions.
- Slides made of stainless steel with sides made of recycled HDPE boards, resistant to amospheric conditions,
- Climbing stones made of recycled HDPE plate, resistant to weather conditions,
- Ladders made of steel ropes in polypropylene braid and rungs 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,



### **Physical development**



sliding climbing



est

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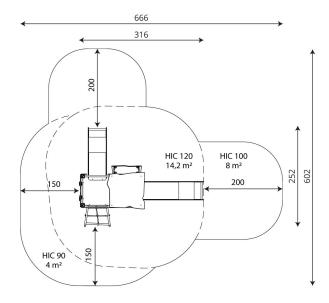
# Product technical sheet

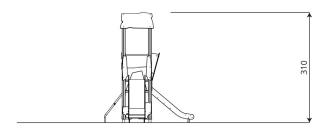
# **WOODEN WD1406**

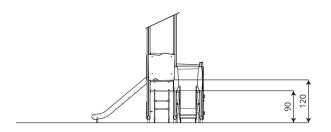




3 number of activity elements







#### **Product data**

| Length                         | 316 cm       |
|--------------------------------|--------------|
| Width                          | 252 cm       |
| Total height                   | 310 cm       |
| Age group                      | 3 - 14 years |
| Number of users                | 11 kids      |
| Safety zone                    | 26,2 m2      |
| Free fall height               | 120 cm       |
| The height of the platforms    | 90, 120 cm   |
| In accordance with norm EN     | 1176-1:2017  |
| Weight of the heaviest part    | 30 kg        |
| Dimensions of the largest part | 368x9x9 cm   |
| Availability of spare parts    | YES          |
| Installation time              | 4,5 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;
- 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 20 to 80     | 30                          | ≤200                    |                              |
|   | to 80                       | 40                      | ≤300                         |
| woodchips (A,C)  Particle size from 5 to 30 | 30                          | ≤200                    |                              |
|   | to 30                       | 40                      | ≤300                         |
| sand or dravel (A (1)                       | Particle size from          | 30                      | ≤200                         |
|   | 0,25 to 8                   | 40                      | ≤300                         |
| synthetic attested<br>(A,B,C)               | Tested according to EN 1177 |                         | 120                          |

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# Amount of safe surface corresponding with free fall height:

| HIC 90  | 4,0 m <sup>2</sup> |
|---------|--------------------|
| HIC 100 | 8,0 m <sup>2</sup> |
| HIC 120 | 14,2 m²            |

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