Product technical sheet

# WOODEN WD1430

1 - 8 years

9 kids

16,2 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,
- Side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Educational paneles and moving elements made of HDPE or HPL plate, resistant to weather conditions,
- Steering wheel made of durable HDPE plate, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- 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

thinking

**Physical development**

hiding

rest

climbing

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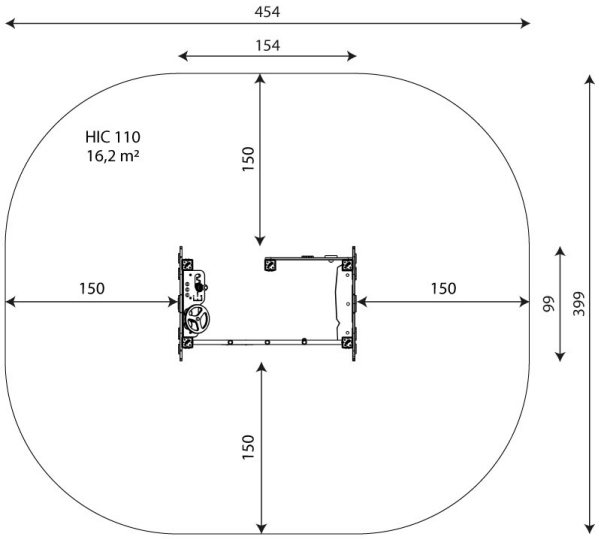
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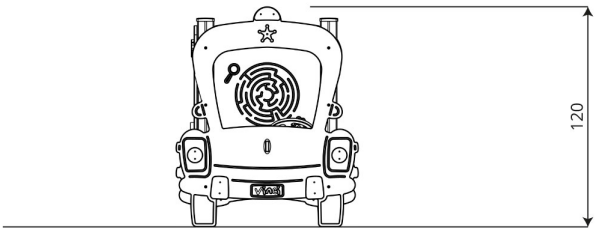
**4**
number of interactive elements

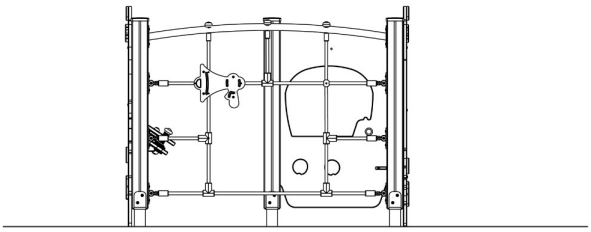
**1**
number of activity elements

**Product technical sheet**

# WOODEN WD1430



## Product data

| | |
|---|---|
| Length | 154 cm |
| Width | 99 cm |
| Total height | 120 cm |
| Age group | 1 - 8 years |
| Number of users | 9 kids |
| Safety zone | 16,2 m2 |
| Free fall height | 110 cm |
| In accordance with norm EN | 1176-1:2017 |
| Weight of the heaviest part | 10 kg |
| Dimensions of the largest part | 151x100x2 cm |
| Availability of spare parts | YES |
| Installation time | 2,5 h |

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;
- 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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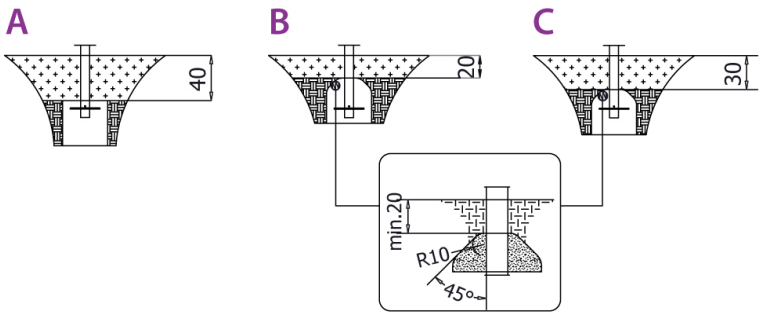
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## Surfaces according to EN 1176-1:2017

| | 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 | | 110 |




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

| | |
|---|---|
| HIC 110 | 16,2 $m^2$ |

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