

# RECYCLED RC1504



3 - 12 years



29 kids



43,4 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 atmospheric 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,
- Maze made of durable HDPE plate, resistant to weather conditions, and transparent polycarbonate, balls made of synthetic material
- "Telephone" - construction - stainless steel pipe, flowers made of green HDPE plates made of 100% recycled material, e.g. ocean waste such as fishing nets and ropes; plastic underground installation,
- Stainless steel bars and handrails,
- Screws covered with plastic caps and/or stainless steel screws,



### Facilitating disability



easy access



shelters



integration



### Intellectual development



manipulation



music



sight



thinking



### Physical development



sliding





**2**  
number of towers



**2**  
number of slides



**2**  
number of roofs



**8**  
number of interactive elements



stairs

**Product technical sheet**

**RECYCLED RC1504**

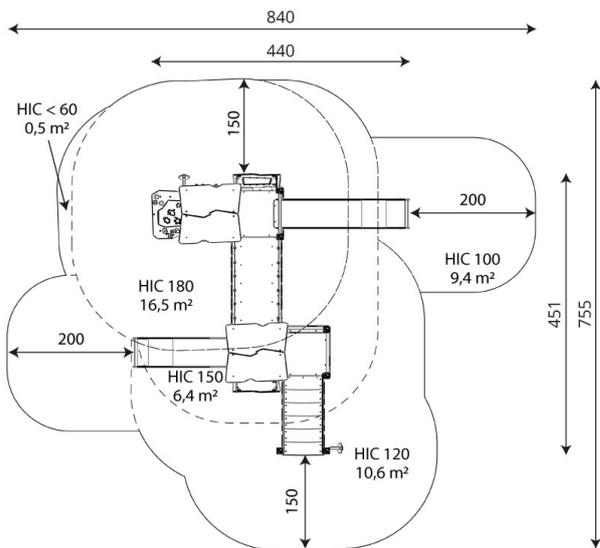
**Product data**

|                                |                     |
|--------------------------------|---------------------|
| Length                         | 440 cm              |
| Width                          | 451 cm              |
| Total height                   | 367 cm              |
| Age group                      | 3 - 12 years        |
| Number of users                | 29 kids             |
| Safety zone                    | 43,4 m2             |
| Free fall height               | 180 cm              |
| The height of the platforms    | 35,120, 150, 180 cm |
| In accordance with norm EN     | 1176-1:2017+A1:2023 |
| Weight of the heaviest part    | 34 kg               |
| Dimensions of the largest part | 317x9x9 cm          |
| Availability of spare parts    | YES                 |
| Installation time              | 9 h                 |

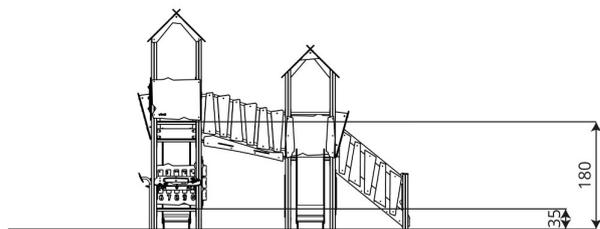
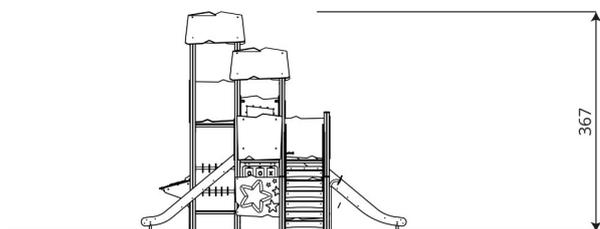
Data is subject to change without prior notice.

**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 jamming 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;



43,4 m²



**Guarantee**

**30** 30 year guarantee - Durability of steel and stainless steel structural elements

**15** 15 year guarantee - Durability of steel and stainless steel structures of mobile devices; durability of Robinia wood structural elements

**10** 10 year guarantee - Structural strength of HDPE, 100% recycled HDPE and HPL elements; structural elements made of 100% recycled material (composite)

**5** 5 year guarantee - Corrosion resistance of stainless steel and hot-dip galvanized and powder-coated steel elements, resistance to bark beetles and rotting of wooden structural elements

Detailed information in the guarantee card

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## Surfaces according to EN 1176-1:2017+A1:2023

|                                 | 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                       |

## Product technical sheet

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

|         |                     |
|---------|---------------------|
| HIC <60 | 0,5 m <sup>2</sup>  |
| HIC 100 | 9,4 m <sup>2</sup>  |
| HIC 120 | 10,6 m <sup>2</sup> |
| HIC 150 | 6,4 m <sup>2</sup>  |
| HIC 180 | 16,5 m <sup>2</sup> |

Data is subject to change without prior notice.

