

Product technical sheet

WOODEN WD1413









3 - 14 years

51 kids

56,2 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,
- Platforms and climbing walls made of durable anti-slip and waterproof plywood or
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Roofs, side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- · Fireman's pole made of stainless steel,
- Moving elements made of durable HDPE or HPL plate, resistant to weather
- Drawing board made of durable, waterproof plywood or HPL plate, resistant to weather conditions,
- Climbing stones made of durable HDPE plate, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Ladders made of steel ropes in polypropylene braid and rungs made of synthetic material,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars, ladders and handrails,
- 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



balance



pull-up



rest

climbina



passage

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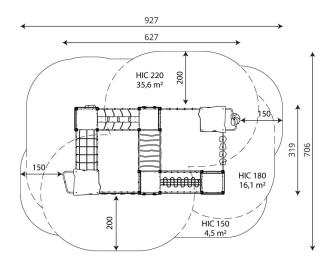


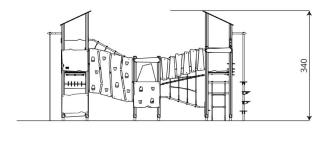


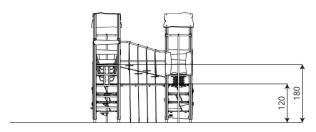












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Product data

| Length | 627 cm | |
|--------------------------------|------------------|--|
| Width | 319 cm | |
| Total height | 340 cm | |
| Age group | 3 - 14 years | |
| Number of users | 51 kids | |
| Safety zone | 56,2 m2 | |
| Free fall height | 220 cm | |
| The height of the platforms | 120, 150, 180 cm | |
| In accordance with norm EN | 1176-1:2017 | |
| Weight of the heaviest part | 15 kg | |
| Dimensions of the largest part | 400x9x9 cm | |
| Availability of spare parts | YES | |
| Installation time | 14 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 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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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 | |
| | to 80 | 40 | ≤300 |
| woodchips (A,C) Particle size from 5 to 30 | 30 | ≤200 | |
| | to 30 | 40 | ≤300 |
| sand or gravel (A (1) | Particle size from | 30 | ≤200 |
| | 0,25 to 8 | 40 | ≤300 |
| synthetic attested (A,B,C) | Tested according to EN 1177 | | 220 |

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Amount of safe surface corresponding with free fall height:

| HIC 150 | 4,5 m ² |
|---------|---------------------|
| HIC 180 | 16,1 m ² |
| HIC 220 | 35,6 m ² |

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