



Product technical sheet

STEEL+ 1727







4 - 14 years

38 kids

44,1 m²



Material specification

- $\bullet\,$ Powder galvanized and powder coated or stainless steel construction of 80 x 80 mm profile,
- Platforms and climbing walls made of durable anti-slip and waterproof HPL plate,
- Roofs and side panels made of durable HDPE plate, resistant to weather conditions,
- Transparent polycarbonate panels with a weather-resistant print,
- Slides made of stainless steel with durable HDPE side panels,
- Drawing board made of durable HPL plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Durable climbing stones made of polyester resin composite with mineral fillers,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Attested, safe seats,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Stainless steel screws and/or screws covered with plastic caps,
- Safe end caps on top of the structure made of rubber or polypropylene,



Facilitating disability



easy access

integration



shelters



Intellectual development



manipulation



thinking



Physical development



hiding



sliding



rest



climbing











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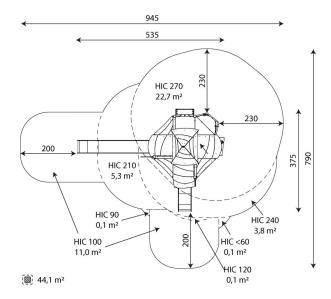
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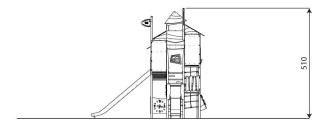


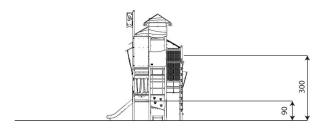




4 number of activity elements







Product data

| Length | 535 cm | |
|---|--|--|
| Width | 375 cm | |
| Total height | 510 cm | |
| Age group | 4 - 14 years | |
| Number of users | 38 kids | |
| Safety zone | 44,1 m2 | |
| Free fall height | 270 cm | |
| The height of the platforms | 90, 120, 150, 180, 210, 240, 300 cm | |
| slide platform height | 90, 210 cm | |
| In accordance with norm EN | 1176-1:2017 | |
| Weight of the heaviest part | 65 kg | |
| Dimensions of the largest part 8x8x510 cm | | |
| Availability of spare parts | YES | |
| Color options | 6000 | |

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 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 (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 | | 270 |

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Amount of safe surface corresponding with free fall height:

| HIC <60 | 0,1 m ² |
|---------|---------------------|
| HIC 90 | 0,1 m ² |
| HIC 100 | 11,0 m ² |
| HIC 120 | 0,1 m ² |
| HIC 210 | 5,3 m ² |
| HIC 240 | 3,8 m ² |
| HIC 270 | 22,7 m ² |

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