

## **Product technical sheet**

# MINISWEET 0109-1









1 - 8 years

21 kids

33,0 m<sup>2</sup>



## **Material specification**

- Stainless steel, hot-dip galvanized and powder coated or powder galvanized and powder coated steel construction of 80 x 80 mm profile,
- Balconies of hot-dip galvanized and powder coated steel,
- Platforms and steps made of durable anti-slip and waterproof plywood or HPL plate,
- Roofs, side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Slides made of stainless steel with durable HDPE or HPL side panels,
- · Windows and/or elements made of polycarbonate,
- Flowers made of durable HDPE or HPL plate, resistant to weather conditions; underground installation made of synthetic material connects 2 stainless steel profiles allowing the communication,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Stainless steel bars and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps on top of the structure made of rubber or polypropylene,



#### Intellectual development



manipulation



music



thinking



**Physical development** 



sliding



passage







number of slides



number of roofs

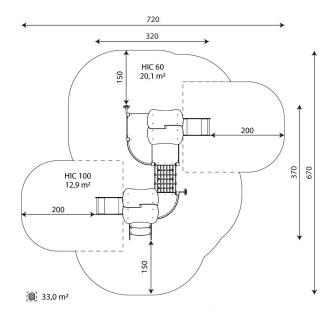


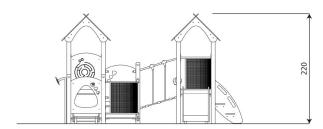


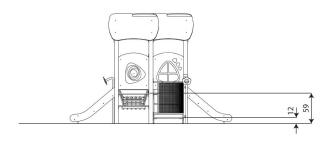
number of activity elements











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## **Product data**

| Length                         | 320 cm        |  |
|--------------------------------|---------------|--|
| Width                          | 370 cm        |  |
| Total height                   | 220 cm        |  |
| Age group                      | 1 - 8 years   |  |
| Number of users                | 21 kids       |  |
| Safety zone                    | 33,0 m2       |  |
| Free fall height               | <60 cm        |  |
| The height of the platforms    | 12, 35, 59 cm |  |
| In accordance with norm EN     | 1176-1:2017   |  |
| Weight of the heaviest part    | 19 kg         |  |
| Dimensions of the largest part | 227x15x15 cm  |  |
| Availability of spare parts    | YES           |  |
| Installation time              | ne 8,5 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



# 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 fro to 80       | Particle size from 20           | 30                      | ≤200                         |
|   | to 80                           | 40                      | ≤300                         |
| woodchips (A,C)  Particle size from to 30 | Particle size from 5            | 30                      | ≤200                         |
|   | to 30                           | 40                      | ≤300                         |
| sand or gravel (A,C)                      | Particle size from<br>0,25 to 8 | 30                      | ≤200                         |
|   |                                 | 40                      | ≤300                         |
| synthetic attested (A,B,C)                | Tested according to EN 1177     |                         | 100                          |

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# Amount of safe surface corresponding with free fall height:

| HIC <60 | 20,1 m <sup>2</sup> |
|---------|---------------------|
| HIC 100 | 12,9 m²             |

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