

Product technical sheet

SOLO WD1455



1 - 12 years



23 kids



28,6 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 made of durable anti-slip and waterproof plywood or HPL plate,
- 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,
- Colorful elements made of durable HDPE or HPL plate, resistant to weather conditions,
- Moving elements made of durable HDPE or HPL plate, resistant to weather conditions,
- Drawing board made of durable, waterproof plywood or HPL plate, resistant to weather conditions,
- Stainless steel bars,
- Screws covered with plastic caps and/or stainless steel screws,



Facilitating disability



easy access



integration



Intellectual development



manipulation



sensorics



thinking



Physical development



rest





1
number of towers



1
number of roofs



5
number of interactive elements

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Product data

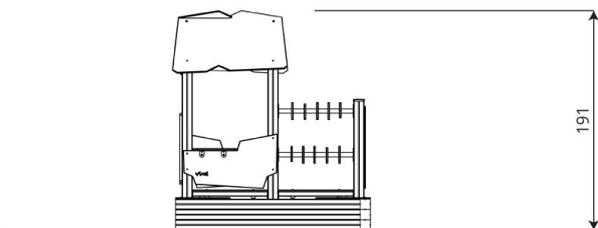
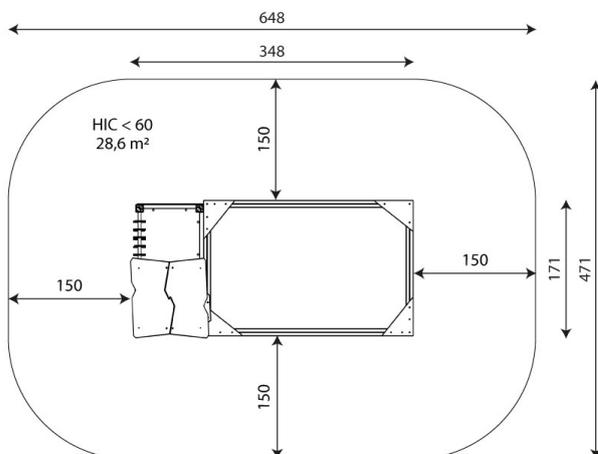
Length	348 cm
Width	171 cm
Total height	191 cm
Age group	1 - 12 years
Number of users	23 kids
Safety zone	28,6 m ²
Free fall height	<60 cm
The height of the platforms	35 cm
In accordance with norm EN	1176-1:2017+A1:2023
Weight of the heaviest part	12 kg
Dimensions of the largest part	249x9x9 cm
Availability of spare parts	YES
Installation time	5 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 jamming 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

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



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		60

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Amount of safe surface corresponding with free fall height:

HIC <60 28,6 m²

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