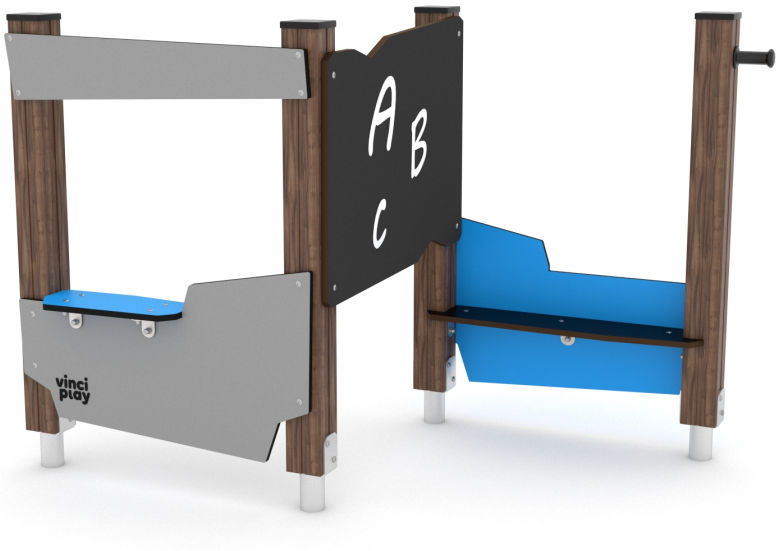
Product technical sheet

SOLO WD1427



1 - 8 years

5 kids

14,5 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,
- Side panels 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,
- Grips made of synthetic material,
- Stainless steel screws and/or screws covered with plastic caps,

Facilitating disability

easy access

integration

Intellectual development

manipulation

thinking

Physical development

rest

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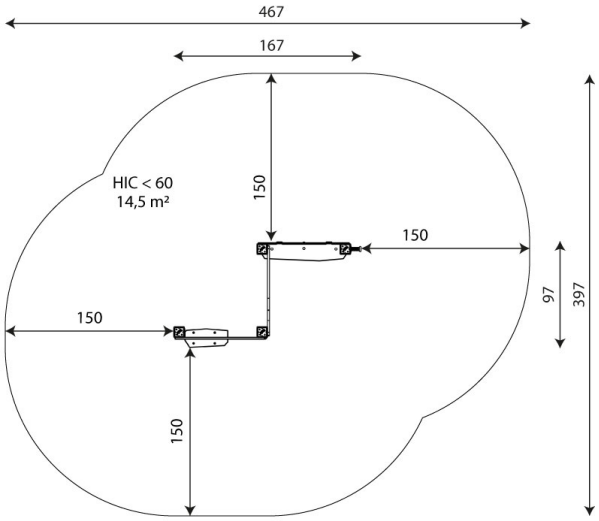
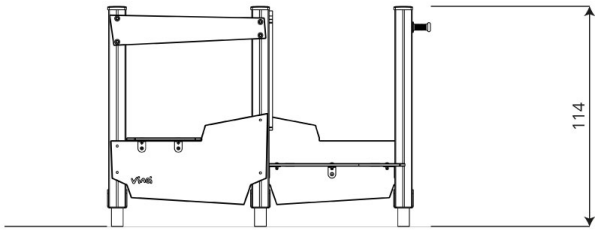
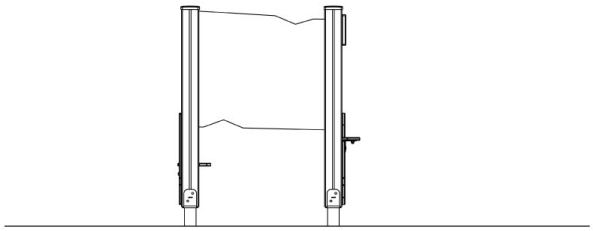
3
number of interactive elements







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Product data

Length	167 cm
Width	97 cm
Total height	114 cm
Age group	1 - 8 years
Number of users	5 kids
Safety zone	14,5 m2
Free fall height	<60 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	8 kg
Dimensions of the largest part	175x9x9 cm
Availability of spare parts	YES
Installation time	2 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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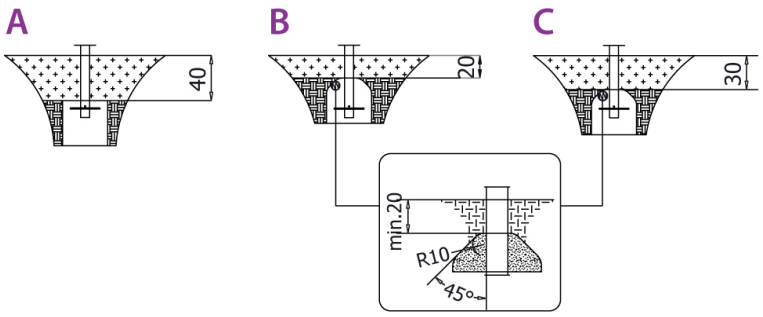
Surfaces according to EN 1176-1:2017

	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
		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



Amount of safe surface corresponding with free fall height:

HIC <60	14,5 m^2

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