W-B014

3+ years | 19-23 kids | 52 m²





MATERIAL SPECIFICATION

- Construction made of the highest quality laminated, impregnated and double coated pine wood 90×90 mm, secured from the top with polypropylene plugs.
- Metal anchors made of galvanized steel, protecting the wood from direct contact with the ground to prevent rot and to extend the product's life.
- Decks of 76 cm by 76 cm made of eco-friendly WPC, featuring durable anti-slip and waterproof properties - recyclable, low-emission, and gentle on the environment while ensuring safe, long-lasting use.
- Roofs made of wood or PE or HDPE.
- Slides and Crawling Tubes made of durable HDPE.
- Moving elements made of durable PE, resistant to weather conditions.
- Net Climber/Rung Ladder made of stainless steel; Fireman's Pole and Challenge Ladder also constructed with stainless steel.
- Safe End Caps made of polypropylene, providing a smooth, impact-resistant barrier that enhances overall play safety
- Steel Ropes in polypropylene braid, connected with durable plastic or stainless steel elements.

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W-B014

Product Data

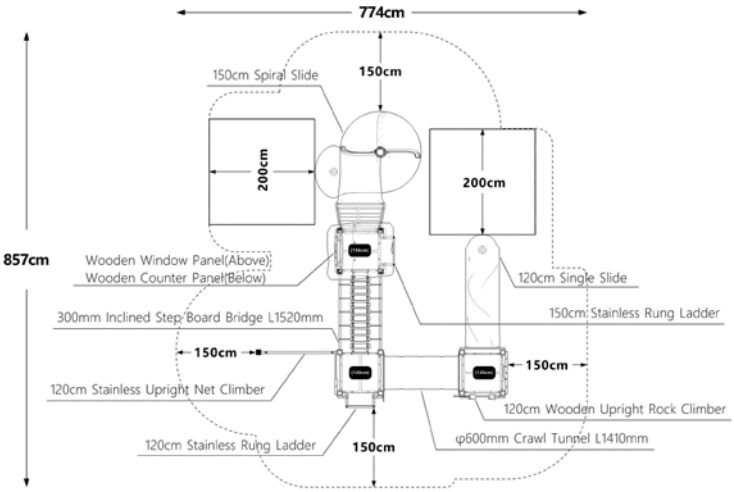
Length	474 cm
Width	557 cm
Total height	360 cm
Age group	3+ years
Number of users	19-23 kids
Safety zone	52 m²
Free fall height	200 cm
The height of the platforms	150 cm
In accordance with norm	EN 1176
Availability of spare parts	YES

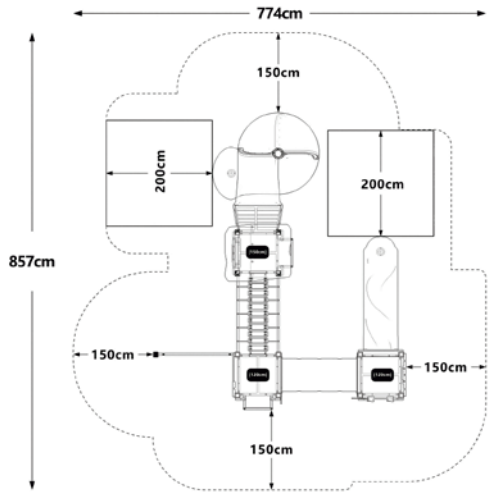
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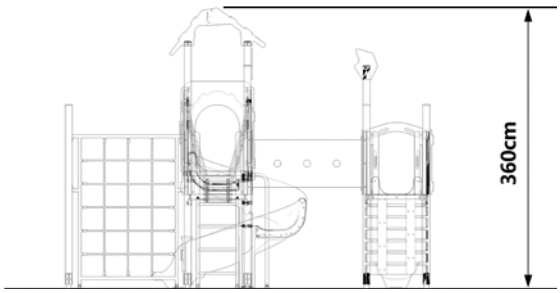
1 number of roofs

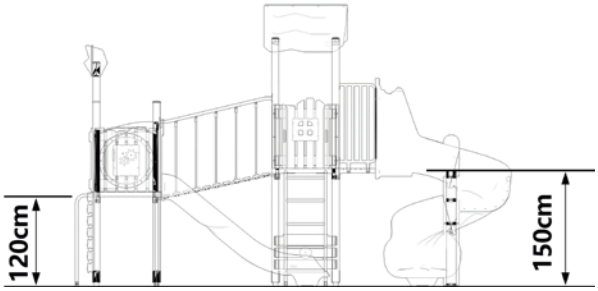
2 number of slides

4 number of activity elements









Important Information

- Equipment designed for individuals with disabilities and suitable for public playgrounds;
- Equipment has a certificate from an accredited organization or a declaration of conformity;
- No sharp edges or gaps that could pose a risk of injury to the head, fingers, or other body parts;
- Should be anchored on a flat surface.
- Renders for reference purpose only, actual equipment appearance and color may differ;

5 years Warranty:

- Rope & net constructions
- Graphic print on transparent Polycarbonate panels
- Springs used for the spring riders & seesaws

15 years Warranty:

- Robinia wood items against severe rot.
- High-pressure laminate panels (HPL)
- High density polyethelene (HDPE) panels.
- Aluminum parts
- Highly dynamic steel play structures

10 years Warranty:

- Pinewood items against severe rot.
- Pre-galvanized steel posts with painted top layer
- Painted surface on galvanized or aluminum metal components
- Stainless steel slides
- Structural failure of LLDPE parts as slides, climber, …
- Solid plastic items
- Transparent PC (polycarbonate) items
- Wood-plastic composite decks (WPC)

2 years Warranty:

- Moveable plastic & metal parts
- Sunshades structure
- Painted softwood parts with important coating degradation.
- And all other items not listed here aboved

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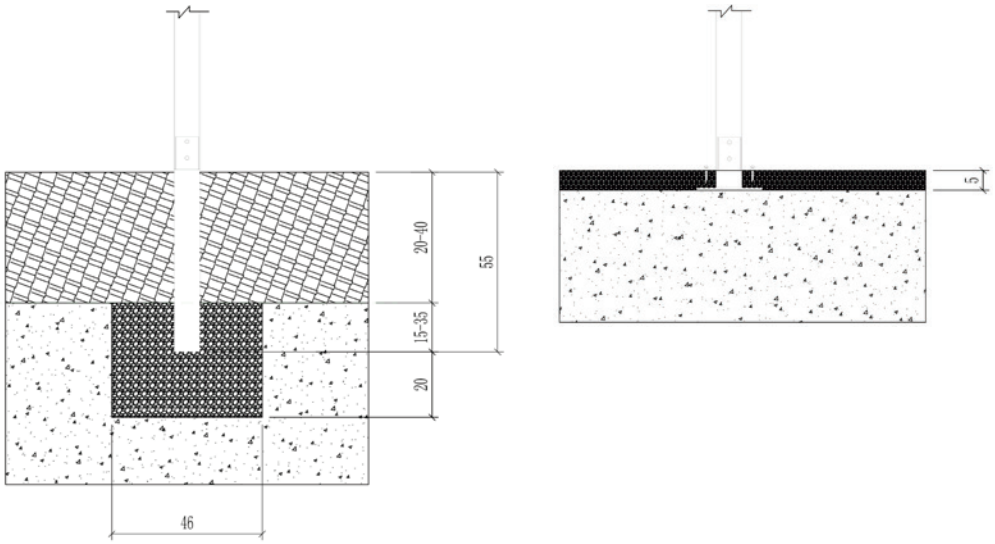
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Examples of commonly used shock-absorbing materials, their required thickness, and the maximum fall height they can safely support.

Material [a]	Description	Minimum depth [b]	Free fall heights
Where the installed surfacing is verified (e.g. sieve test) as being in accordance with this table or carries a test report according to EN 1177, no additional testing is required	mm	mm	mm
Turf/topsoil	——	——	≤1 000 [d]
Bark	20 to 80 particle size	200	≤2000
		300	≤3000
Woodchip	5 to 30 particle size	200	≤2000
		300	≤3000
Sand or gravel [c]	0,25 to 8 grain size	200	≤2000
		300	≤3000
Other materials and other depths	As tested according to EN 1177		Critical fall height as tested

a For further information on specific material properly prepared for use in children's playgrounds see CEN/TR 16598 (Collection ofRationales for EN 1176-1 requirements).
b For loose particulate material, add 100 mm to the minimum depth to compensate for displacement (see 4.2.8.5.1)
c Sand and gravel shall be well rounded and washed to eliminate most of the silt or clay particles, Washed sand or gravel is considered to be from alluvial (naturally eroded) deposits and free from most silt or clay particles. For gravel this may commonly be described as'pea shingle'. Uniformity coefficient D60/D10 < 3,0. Grain size can be identified by use of a sieve test, as in EN 933-1 (see Annex G).
d See NOTE 2 in 4.2.8.5.2.



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