Abakus.2.1

HodgePodge

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Abakus.2.1 Product Specification

HodgePodge Playpoints are climbers or rockers or twisters. They are Playpoints first and foremost, but they are also very nice pieces of public design, and they are sculptural. All HodgePodge Playpoints are high-end engineered units made from high-quality materials like stainless steel with a brushed finish, powder coated recycled aluminium connectors, high density polyethylene (HDPE) panels and ITR-bearings for maximum safety and durability. Children get wings with the Abakus.2.1. The stylish organic design and the use of stainless steel gives identity to a teeter-totter. Another impressive feature is three relocatable balls for balancing different weights.



Abakus.2.1

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() () () () () () () () () () () () () (Product Family	HodgePodge
	$\label{eq:length} \begin{split} & \text{Length} \times \text{Width} \times \text{Height (m)} \\ & \text{Length} \times \text{Width} \times \text{Height ('-'')} \end{split}$	4,0 × 1,4 × 1,6 13-4 × 4-6 × 5-3
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ('-'')	3,4 × 6,0 5,1 × 7,7 16-6 × 25-2
000↓	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ('-")	1,49 4-11
ÅΔ	Age	5-12
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	15,4 322,2
$\Diamond^{\diamondsuit} \Diamond$	Number of Foundations	4
••••• •••••	Concrete Volume C20/C25 (m³) Concrete Volume C20/C25 (ft³)	0,34 12,0
	Number of skilled Installers required	2
	Installation Time without Foundation	2 hours
	Dimensions of largest Part (m) Dimensions of largest Part ('-")	4,0 × 1,8 × 1,6 13-2 × 5-11 × 5-3
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	120 270
, ,	Shipping Volume (m³) Shipping Volume (ft³)	7,6 270
őőő	Total Weight (kg) Total Weight (lbs)	500 1100
\bigcirc	Spare Part Guarantee	Lifelong

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.

Technical Data

Technical changes are reserved.

The following text can also be used for tenders.

Tubes:

Bent stainless steel tubes with diameters of 40,3 (1 9/16") and Ø 60,3 mm (2 3/8") and wall thicknesses of 2,9 mm (1/8") till 5 mm (3/16").

Spheres:

Frameworx[®]- aluminum ball connectors, Ø 250 mm (9 13/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. With embedded fastening system. Securely closed with durable EPDM-caps.

Seats:

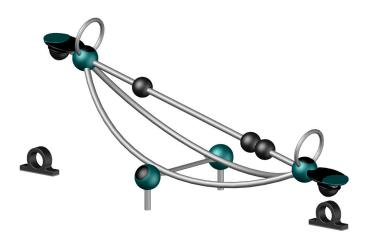
Made of 19 mm (3/4") solid colored, milled HDPE panels. The surface is grained and all edges are rounded. The ring handle is made of stainless steel. Each shock absorber is made of an half EPDM rubber ball.

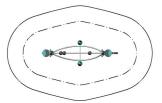
Bearings:

The axis is held by encapsulated bearings, mounted in Frameworx^{\circ}- aluminum ball connectors with a diameter of 250 mm (9 13/16").

Free to Move Ball Weights:

The three movable ball weights for the balance are made of EPDM.





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