PCE2054



Item no. PCE205400-0903		
General Product Inf	ormation	
Dimensions LxWxH	543x434x414 cm	
Age group	2+	
Play capacity (users)	22	
Colouroptions		



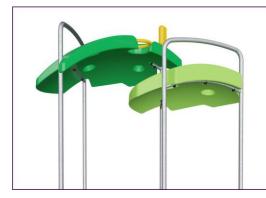
Wow! The Initiator is a fantastic structure with loads of play opportunities that will encourage children to stay and play, and return again and again. These play experiences will support children's development in all areas. The slide supports physical skills such as balance and spatial awareness. The climbing wall and winding stairway support strength and crosscoordination, important skills for physical as well as intellectual development. There is more than one way to climb, which supports playfor children who seek variety and challenge. With so many play activities, social experiences are stimulated, especially with features like the flower panel, where children can cooperate across levels. The membrane panel is a truly thrilling event which supports motor skills and important social-emotional skills such as empathy.



PCE2054



The Curved ELEMENTS panels are moulded of UV stabilised recyclable PE with multiple options for in-build play features that also ensures a strong panel solution. Straight panels are made of KOMPAN 19mm PE EcoCore TM which is a highly durable, ecofriendly and recyclable material.



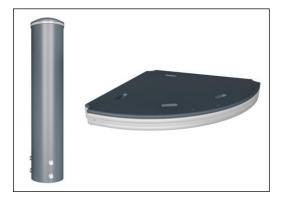
The ELEMENTS roofs are made of recyclable PE with a minimum wall thickness of 5 mm to ensure high durability in all climates around the world. The steel pipes are hot dip galvanised inside and outside for maximum durability.



ELEMENTS products are available in three different colour combinations: classic blue & green, blossom orange & yellow, nature lime and green.

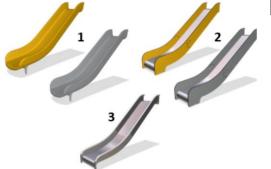
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Installation Information		
Max. fall height	1	18 cm
Safety surfacing area	4(),2 m2
Numberofinstallers		2
Total installation time		27.5
Excavation volume	0,	43 m3
Concrete volume	0,	11 m3
Footing depth (standard)		85 cm
Shipmentweight	i	821 kg
Anchoring options	In-ground	~
	Surface	~
Warranty Information		

EcoCore HDPE	Lifetime
Post	10 years
HPL decks	15 years
Ropes & nets	10 years
Spare parts guaranteed	10 years



ELEMENTS decks are made of 17.8mm thick HPL supported by a unique designed aluminium frame with multiple attachment options by usage of aluminium connectors. The main posts are made of high quality pre-galvanised steel with powder coated top finish. Post tops are closed with caps of UV stabilised nylon (PA6).

ELEMENTS rubber membranes are conveyer belt made of layers of rubber mixed of natural rubber and SBR rubber, and embedded with layers of armouring made of woven PE and PA. The thickness 8mm ensures high durability in any environment.



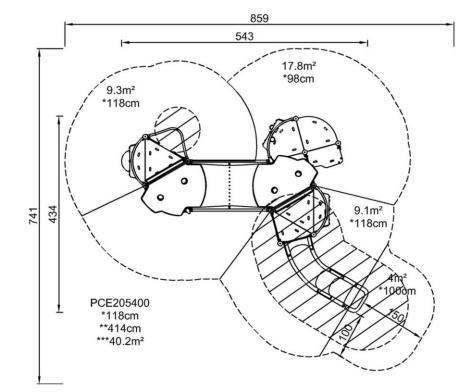
Slides are available in three different materials: moulded on piece PE slides, Combined EcoCore[™] sides and stainless steel slide bed t=2mm. Full stainless steel AlSl304 t=2mm.

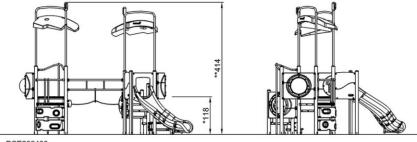


PCE2054

* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





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PCE2054



Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. Social-Emotional: turn-taking and risk-taking. Cognitive: young children develop their understanding of space, speed and distances when gliding down fast.



Bubble window

Social-Emotional: invites interaction between outside and inside. Cognitive: distorts the sound of the _____ voice, developing logical thinking.



Wall climber

Physical: climbing supports cross-coordination, proprioception, and the development of major muscle groups and hand strength. **Social-Emotional:** two-sided climbing spurs social interaction and turn-taking.



logical thinking.

Membrane bridge

Physical: agility, balance and coordination, force of movement and sense of effort. Development of bone density when jumping. **Social-Emotional:** turn-taking, problem solving and cooperation when bouncing others. Relaxation when lying or sitting, being bounced by others. **Cognitive:** understanding of cause and effect,

Slide

8 😵 😯

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking. **Cognitive:** young children develop their understanding of space, speed and distances when sliding down quickly.



Funnel panel

Social-Emotional: trains cooperation and turn-taking as children put materials into the funnel from both sides. Cognitive: the passing of materials through funnels supports the children's logical thinking and for younger children the understanding of object permanence: that materials don't vanish, but run through at the other end.



Flower panel

Social-Emotional: invites cooperation due to the two-sidedness and provides for parallel play.

Cognitive: stimulates cause and effect understanding and logical thinking: making sounds when running flower through vertical grooves.

Creative: children can leave their mark, placing the flowers in different positions.



PCE2054



PHYSICAL Joy of movement: motor skills, muscle, cardio and bone density





BALANCE To balance is to stay upright when walking or

standing on a surface that makes this challenging (e.g. a wobbly, inclined, or narrow surface).



BOUNCE

To bounce is the act of bouncing on a responsive, flexible, elastic or tensile surface.

To climb is the act of moving upwards, cross-



coordinating arms and legs, on a vertical or inclined surface or net.

CLIMB



CONSTRUCT

To construct is the act of creating new patterns, shifting items or materials to new positions or constructing with materials that can be transformed or manipulated.

CRAWL



To crawl is the movement of moving forwards or backwards, cross-coordinating arms and legs, on a horizontal or slightly inclined surface.



DRAMATIC PLAY

Dramatic play is motivated through play items that stage a frame, place or environment for acting out make believe or role play scenarios.



GLIDE

To glide is the act of moving from one point to another without shifting the feet, in a horizontal or vertical movement, in a seated, lying or standing position, letting gravity do the work.



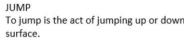
SOCIAL-EMOTIONAL Joy of being together: teamwork, tolerance and sense of belonging

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COGNITIVE Joy of learning: curiosity, understanding of causal relationships and knowledge of the world

HANG IN ARMS To hang in arms is the act of carrying the body with the hands or arms, possibly to traverse to another platform or play item.



To jump is the act of jumping up or down on a hard

PULL

To pull is the act of pulling an item towards you or you towards an item with one or both hands, or possibly using the entire body.

PUSH

To push is the act of pushing an item away from you with one or both hands, possibly with the entire body.

ROCK

To rock is the action of rocking back and forth, or sideways, on e.g. a piece of spring equipment.

ROTATE

To rotate involves a vertical or horizontal slower paced turn of the body, facilitated by a piece of

RULES PLAY

equipment.

Rules play is motivated through play items that suggest games-with-rules, cooperation and team work, e.g. tic-tac-toe, timers or ball games.



CREATIVE Joy of creating: co-creation and experimenting with materials



SENSORY

To sense is the act of taking in information with the sensory system: seeing, feeling, hearing or sensing with the body.



SLIDE

To slide is the act of moving fast downwards seated on a slide.



SOCIALIZE

To socialize is the act of meeting, communicating or cooperating in an activity that stimulates and facilitates social interaction.



SPIN

To spin involves a fast, repeated horizontal or vertical turn of the body on a piece of equipment that facilitates the movement.



SWAY

To sway is the movement of swaying back and forth, or around, lying, seated or possibly standing, in a pendulant or circular movement, e.g. on a hammock or on a rope.



SWING

To swing is the movement of swinging back and forth, or in circular movement, seated, standing or lying, in an unhindered arc.



WONDER

To wonder is motivated through play items that make children need and use their logical, abstract or creative thinking skills, as well as their memory.



