Seesaw with Tyres, Four Seats

KPL118

Item no. KPL118-0602	
General Product Information	
Dimensions LxWxH	412x38x101 cm
Age group	3+
Play capacity (users)	4
Colour options	

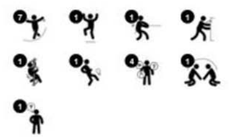
The Seesaw 4 Seats is a playground classic. It still attracts players again and again, as it has for generations. The archaic play event is still with us for a reason: the tickling in the stomach when going up high, going down fast is eternally appealing. The Seesaw 4 Seats develops the sense of space and rhythm and leg muscles of children. These are crucial motor skills that help children navigate the world securely, e.g. in the street when estimating time, movement and objects. The social dimension and degree of trust in your peer that is demanded when seesawing, is great training of social-emotional life skills such as turn- taking and cooperation. With four users, empathy is trained, too. Players will need to consider others' limits and limitations. Especially in groups of four, the seesawing is a fantastic social play event.

Data is subject to change without prior notice.

Supernova

GXY916

Item no. GXY916021-3417	
General Product Information	
Dimensions LxWxH	206x206x60 cm
Age group	6+
Play capacity (users)	8
Colour options	



The large, slanting, rotating ring with 7 divided areas invite children to explore the Supernova's countless play options, turning, spinning and balancing either seated, lying, standing, alone or with friends. The many play opportunities and the open ground level design makes it possible for all abilities to be included in play. The 7 areas of the ring inspire a multitude of different games-with-rules, rough-and-tumble play can be explored and the pushing of the ring and running help develop the children's arm and leg muscles and cardio. The jumping on and off the rotating ring builds bone density. The Supernova trains the sense of balance and space, crucial in being able to sit still or navigate traffic safely. Children help one another and invent games these stimulate the child's social-emotional skills and cognition, empathy, cooperaton skills and logical thinking.

Data is subject to change without prior notice.

Agility Trail 9

NRO854

Item no. NRO854-1001	
General Product Information	
Dimensions LxWxH	464x997x273 cm
Age group	6+
Play capacity (users)	12
Colour options	

The Parkour 4 is a hugely appealing play piece. It is exactly what 6-12 year olds want; a trim trail that's fun. The variation in climbing, crawling and balancing activities will make children come back again and again. The many inclined, twisted and vertical nets and the different mesh directions make great play challenges. Climbing or crawling up, down and through the big meshes hugely stimulates coordination and proprioception. Both are skills necessary to navigate the world confidently and achieving physical confidence. The rubber disc seating points and inclined beams are great for meeting and exchanging, the bouncy and inclined character of these elements make them a constant balance and muscle trainer, even when seated. When climbing through the Parkour 4 children train their cooperation and turn-taking skills which can be hard to teach, but can be easily learned through play.

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KPL118

Handhold
Physical: the possibility to hold on tight enables intense rocking. This trains the hand and arm muscles.

Rocking movement
Physical: response to movements adds to spatial awareness and sense of balance. These are fundamental motor skills that help the child's ability to sit still on a chair which takes a good sense of balance. **Cognitive:** trains the understanding of cause and effect: when I move my body, the spring responds with movement.

Double seating option
Social-Emotional: the possibility of two rocking together supports cooperation skills. Furthermore, the physical contact with others is great for the well-being of children, measurable in lower cortisol (stress hormone) levels.

Data is subject to change without prior notice.

Supernova

GXY916

The Supernova is a unique carousel with no centre point placed in an angle of 10° which makes it turn when children walks the ring. The outside ring diameter is 208cm and the upper point is 60cm above ground level.

The 7 ring segments are made of low density PE made from 33% post-consumer recycled materials with excellent impact strength and usable within a large temperature span. Each segment has integrated handholds on both sides and non-skid top surface for safe usage.

The Supernova is designed with a lifetime lubricated maintenance free roller system of vertical and horizontal rollers. The roller system is fully closed and sealed by two rubber lists.

Item no. GXY916021-3417	
Installation Information	
Max. fall height	100 cm
Safety surfacing area	28.9 m²
Total installation time	3.0
Excavation volume	0.21 m³
Concrete volume	0.05 m³
Footing depth (standard)	60 cm
Shipment weight	277 kg
Anchoring options	In-ground Surface
Warranty Information	
Connector brackets	10 years
Hollow PE parts	10 years
Hot dip galvanised steel	Lifetime
Roller system	5 years
Spare parts guaranteed	10 years

The Supernova is designed with 5 legs with hot dip galvanised surfacing treatment. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.

The sand colored variant is made of rotomolded stone mixed PE made from 33% post consumer materials with a non skid surface texture. Minor differences in the stone mix visuality of the material are to be expected.

GreenLine versions in teal color are designed with molded PE parts which consist of 33% recycled post-consumer ocean waste. Ocean waste is collected from the maritime industry, such as fishing nets, ropes and trawls.

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Agility Trail 9

NRO854

Climbing net
Physical: the inclined net supports the upward climbing movement of the body. The net supports cross-body coordination, which impacts coordination of the right and left part of brain, fundamental for other skills such as the ability to read. The asymmetry of the net challenges the children's climbing.

Parkour ropes
Physical: the big rubbery discs are great support for the feet when climbing or crossing. This trains cross coordination, balance and arm and leg muscles. This combination adds to the child's body adeptness and awareness, adding security to movements. **Social-Emotional:** the seats make a nice destination and meeting point and take cooperation when crossing by others on the way through the module.

Top rope
Physical: the top rope adds support when balancing on the beam. This develops dexterity, hand and arm muscles.

Parkour climbing knots
Physical: the small knots add support for hands and feet when climbing in the ropes. This supports spatial awareness, cross coordination and all muscle groups. **Social-Emotional:** cooperation when passing other children.

Twisted climbing net
Physical: supports cross coordination as well as sense of balance and space. Core, leg and arm muscles are trained, too. These physical skills add to self awareness and helps when judging your body in time and space, a crucial skill. **Social-Emotional:** the twisted shape creates varied seating possibilities and interaction from one side to the other. This develops empathy and cooperation.

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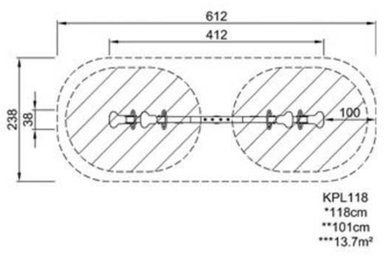
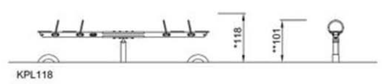
* Max fall height | ** Total height | *** Safety surfacing area	* Max fall height | ** Total height





Detail D07
Seesaw

Supernova

GXY916

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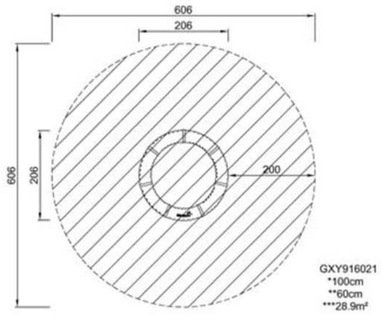

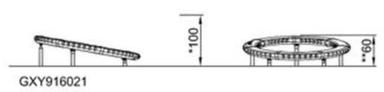

Detail D08
Access for all Carousel

Agility Trail 9

NRO854

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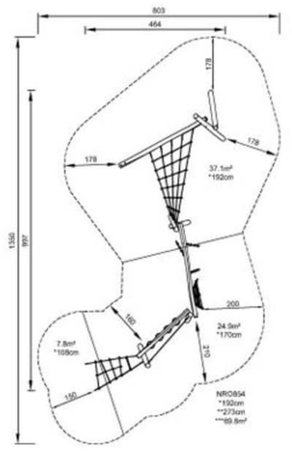

Detail D07
Agility trail

Rev.	Date	Note
00	0000-00-00	00

North

General Notes:

Doyle & O'Troithigh Landscape Architecture

Project Name	St Mochtas LRD	Drawing Name	Play equipment 3 of 3
Status	Information	Drawing No	LD-04-PP
Project No	24-010	Revision No	00
Scale	nts	Drawn By	KG
Date	29.01.2025	Checked By	DOT

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