NRO857





General Product Information

Dimensions LxWxH 1319x1231x273 cm

Age group 5 - 12

Play capacity (users) 33

Colour options



WOW! The Parkour 5 hugely appeals to 6-12 year-olds: a fitness course that's fun. The variation in climbing, crawling, balancing and meeting activities will make children come back again and again. The many inclined, twisted and vertical nets and the different mesh sizes offer great play challenges. Climbing or crawling up, down and through the Parkour 5

stimulates agility, balance and coordination. These motor skills are necessary to managing the world securely and achieving physical confidence. The lovely swaying seat points and the horizontal beams are great for meeting and exchanging. The many ropes and their bouncy character make them a constant balance and muscle trainer, even when seated. When

climbing through the Parkour 5, children train their cooperation, negotiation and turn-taking skills. These skills are hard to teach, but easily learned in play.



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### 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.





### Top beam

Physical: climbing over the top beam demands good spatial awareness and involves risk taking. Social-Emotional: fine destination for a break with friends.



### Climbing rope

Physical: the small knots add support for hands and feet when climbing onto the rope, crawling up or down. Climbing supports spatial awareness, cross coordination and muscle strength. Social-Emotional: passing others when climbing up or down develops turn-taking skills and consideration.







## 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.



### Balance ropes

Physical: holding onto the swaying upper rope when balancing on the swaying lower rope makes excellent training of the sense of balance as well as the trunk muscles. These abilities are fundamental for being able to sit still on a chair. Social-Emotional: cooperating with friends on walking over the swaying ropes is a true cooperation task that takes teamwork and tolerance.



Balance pods

Physical: sense of balance is trained, and bone density built when jumping between and off the pods. Social-Emotional: turn-taking and cooperation as well as room for a seated rest with friends.



**Physical:** balancing which supports the vestibular system as well as cross coordination. **Social-Emotional:** cooperation and turn-taking.

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1,783 kg

In-ground



All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



Full coloured EPDM rubber seats with smooth surface. The seats is are moulded on a hot dip galvanised steel inlay that ensures durable fixation to the rope.

Installation Information

Max. fall height 192 cm
Safety surfacing area 161.9 m²
Total installation time 28.7
Excavation volume 6.65 m³
Concrete volume 1.02 m³
Footing depth (standard) 100 cm

Item no. NRO857-1003

Warranty Information

EPDM components 2 years
Robinia wood 15 years
Ropes & nets 10 years
Spare parts guaranteed 10 years
Stainless steel Lifetime components



Balance post of ¾" EcoCore™. EcoCore™ is a highly durable, ecofriendly material, which is not only recyclable after use, but also consists of a core produced from +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer.



The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.

| Elevated activities <b>0</b> | Accessible elevated activities | Accessible ground level activities | Accessible ground level play types |
|------------------------------|--------------------------------|------------------------------------|------------------------------------|
| Present                      | 0                              | 10                                 | 2                                  |
| Required                     | 0                              | 5                                  | 2                                  |



Shipment weight

Anchoring options

# **Sustainability Data**

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| Cradle to Gate A1-A3 | Total CO₂<br>emission | CO₂e/kg    | Recycled materials |
|----------------------|-----------------------|------------|--------------------|
|                      | kg CO₂e               | kg CO₂e/kg | %                  |
| NRO857-1003          | 515.97                | 0.36       | 4.05               |

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

### Kompan A/S

C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



## Verification of CO<sub>2</sub> calculation of: Nature play



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Nature play" represented by item no.: NRO409-0621.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

200ml

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  ${\rm CO_2}$  calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

Publication date: 30. October 2023

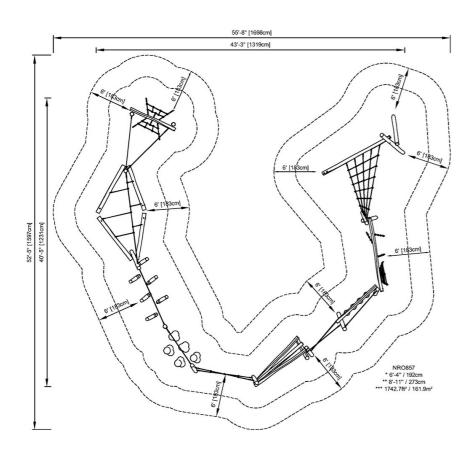
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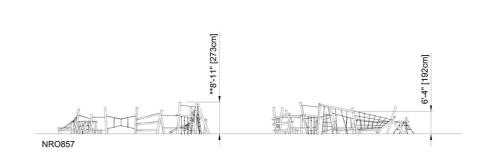
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height





Click to see TOP VIEW

Click to see SIDE VIEW