


**Product technical sheet**

# PARK WD1483

## Product data

| | |
|---|---|
| Length | 50 cm |
| Width | 10 cm |
| Total height | 170 cm |
| Availability of spare parts | YES |
| Installation time | 0,5 h |

Data is subject to change without prior notice.

## Material specification

- Construction made of the highest quality laminated, impregnated and double coated pine wood 90 x 90 mm without knots, secured from the top with polypropylene plugs,
- Metal anchors made of hot dip galvanized steel, protecting the wood from direct contact with the ground to prevent rot and to extend the product's life,
- The board made of an aluminum composite plate with a polyethylene core (dibond), resistant to temperature changes,
- Stainless steel screws and/or screws covered with plastic caps,

## Additional information

- small architecture;
- no sharp edges or chinks that would pose a danger of jamming the head, fingers or any other body parts;
- render is for reference only, the actual appearance of the equipment and its color may vary;

## Guarantee

30 year guarantee - Durability of steel and stainless steel structural elements

15 year guarantee - Durability of steel and stainless steel structures of mobile devices; durability of Robinia wood structural elements

10 year guarantee - Structural strength of HDPE, 100% recycled HDPE and HPL elements; structural elements made of 100% recycled material (composite)

5 year guarantee - Corrosion resistance of stainless steel and hot-dip galvanized and powder-coated steel elements, resistance to bark beetles and rotting of wooden structural elements

Detailed information in the guarantee card

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vinci play PLAYGROUND EQUIPMENT PRODUCER

STATEMENT

**Statement no.: PCF/PARK/WD1483/2026**

# Product Carbon Footprint

cradle-to-gate

| PRODUCT | SERIES | UNIT MASS |
|---|---|---|
| **WD1483** | **PARK** | **13.07 kg** |

Greenhouse gas emissions from manufacturing of the unit

**38.80** **kg $CO_2e$ / unit**

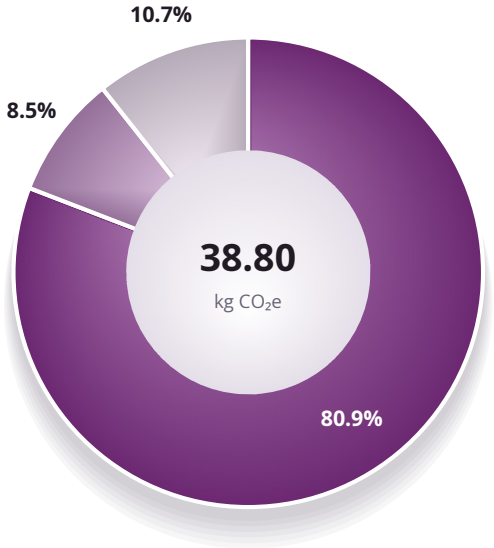
**SYSTEM BOUNDARIES**
Cradle-to-gate

**CALCULATION PERIOD**
Year 2025 (01.01.2025 – 31.12.2025)

**METHODOLOGY**
"The GHG Protocol Product Life Cycle Accounting and Reporting Standard"

**FUNCTIONAL UNIT**
One complete unit of equipment

## Share of life cycle stages in the product carbon footprint




| STAGE | KG $CO_2E$ | SHARE |
|---|---|---|
| 1. Raw material acquisition and pre-processing | **31.37** | 80.9% |
| 2. Transport of raw materials | **3.29** | 8.5% |
| 3. Production | **4.14** | 10.7% |
| **Total** | **38.80** | **100%** |

**STAGE DEFINITIONS**

**1. Raw material acquisition and pre-processing:** emissions from extraction and production of raw materials and packaging materials
**2. Transport of raw materials:** emissions from external transport of raw materials and packaging to the manufacturing plant
**3. Production:** energy and fuels used in manufacturing, in-plant transport and waste treatment

**MANUFACTURER**

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