

## Product technical sheet

# FITNESS 1146



14+



< 140 kg

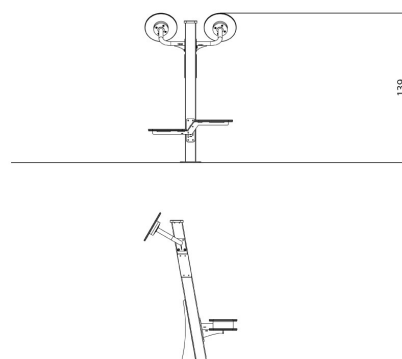
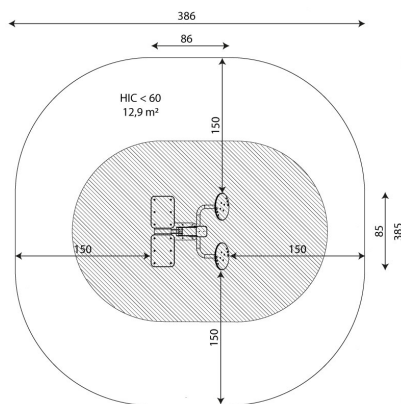


12,9 m2

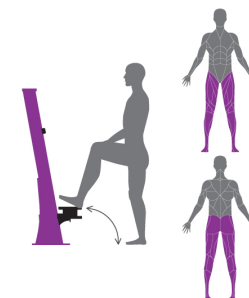
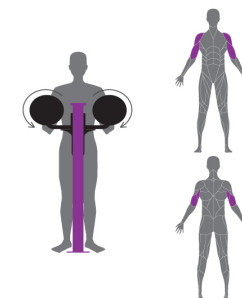
## Product data

|                                |              |
|--------------------------------|--------------|
| Length                         | 86 cm        |
| Width                          | 85 cm        |
| Total height                   | 139 cm       |
| Age group                      | 14+ years    |
| Maximum weight of user         | 140 kg       |
| Safety zone                    | 12,9 m2      |
| Free fall height               | <60 cm       |
| In accordance with norm EN     | 16630:2015   |
| Weight of the heaviest part    | 18 kg        |
| Dimensions of the largest part | 42x20x150 cm |
| Availability of spare parts    | YES          |
| Installation time              | 1 h          |
| Color options                  |              |

Data is subject to change without prior notice.



vinci  
play



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22/07/2022

fitness

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## Material specification



Powder galvanized and powder-coated or stainless steel construction of 100 x 100 mm profile, durable end caps on the top of the structure made of plastic,



Steps made of durable, anti-slip and waterproof HPL plate, edges made of HDPE plate, resistant to weather conditions,



Polycarbonate exercise instructions information plate and phone holder made of durable HDPE plate, resistant to weather conditions,



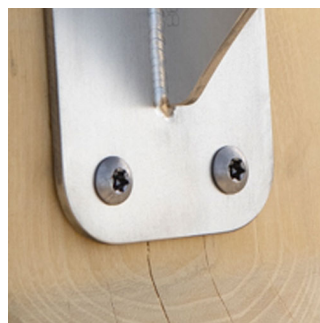
Rotary elements made of polycarbonate,



Powder galvanized and powder coated steel or stainless steel bars,



Moving elements based on bearings mechanism closed in casing, which do not require periodic greasing and maintenance, ensuring long service life of the device,



Stainless steel screws and/or screws covered with plastic caps,

## Additional information

- equipment adapted for the disabled; device intended for public outdoor gyms;
- equipment has a certificate issued by an accredited entity or a declaration of conformity;
- no sharp edges or chinks that would pose a danger of jimmie the head, fingers or any other body parts;
- anchoring on flat surface, 80/70 cm deep;
- render is for reference only, the actual appearance of the equipment and its color may vary;

## Guarantee

- 30** 30 year guarantee - Structural strength of steel and stainless steel components
- 15** 15 year guarantee - Structural failure of steel and stainless steel, for dynamic equipment
- 10** 10 year guarantee - Structural failure of high density polyethylene and high pressure laminates components
- 5** 5 year guarantee - Corrosion of stainless steel and hot dip galvanized and powder coated components; against bark beetles and rot in case of wooden structural elements

Detailed information in the guarantee card

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## Amount of safe surface corresponding with free fall height:

HIC <60 12,9 m<sup>2</sup>

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## Surfaces according to EN 16630:2015

|                                                  | Description (mm)               | Layer thickness (cm) | Maximum fall height (cm) |
|--------------------------------------------------|--------------------------------|----------------------|--------------------------|
| Concrete / stone / bituminous surfaces (A, B, C) | -                              | -                    | ≤100                     |
| outer soil layer (A,B,C)                         | -                              | -                    | ≤120                     |
| Turf (A,B,C)                                     | -                              | -                    | ≤150                     |
| bark (A,C)                                       | Particle size from 20 to 80    | 30                   | ≤200                     |
|                                                  |                                | 40                   | ≤300                     |
| wood shavings/cuttings (A, C)                    | Particle size from 5 to 30     | 30                   | ≤200                     |
|                                                  |                                | 40                   | ≤300                     |
| sand (A,C)                                       | Particle size from 0,2 to 2 mm | 30                   | ≤200                     |
|                                                  |                                | 40                   | ≤300                     |
| gravel (A,C)                                     | Particle size from 2 to 8      | 30                   | ≤200                     |
|                                                  |                                | 40                   | ≤300                     |
| attested synthetic (A, B, C)                     | Tested according to EN 1177    |                      | 60                       |



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