### **Product technical sheet**

# **FITNESS 1109**







14+

< 140 kg

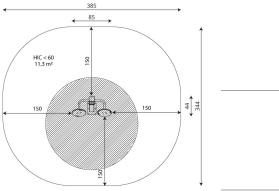
kg 11,3 m2

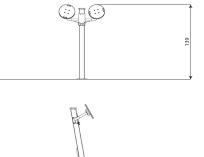
### **Product data**

Length	85 cm	
Width	44 cm	
Total height	139 cm	
Age group	14+ years	
Maximum weight of user	140 kg	
Safety zone	11,3 m2	
Free fall height	<60 cm	
In accordance with norm EN	16630:2015	
Weight of the heaviest part	17 kg	
Dimensions of the largest part	39x19x131 cm	
Availability of spare parts	YES	
Installation time	1 h	
Color options		

Data is subject to change without prior notice.

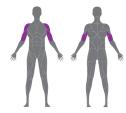
















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#### **Material specification**



Powder galvanized and powder coated or stainless steel construction of  $100 \times 100$  mm profile,



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,



Safe end caps on top of the structure made of synthetic material,

#### Additional information

- 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 jimming 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 year guarantee Structural strength of steel and stainless steel components
- 15 year guarantee Structural failure of steel and stainless steel, for dynamic equipment
- 10 year guarantee Structural failure of high density polyethylene and high pressure laminates components
- 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:

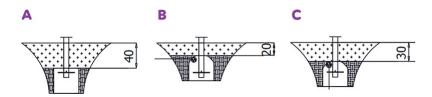
HIC <60

11,3 m<sup>2</sup>

Data is subject to change without prior notice.

# **Surfaces 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	30	≤200
	2 mm	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		



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