

Product technical sheet

FITNESS RB1105



14+



< 140 kg

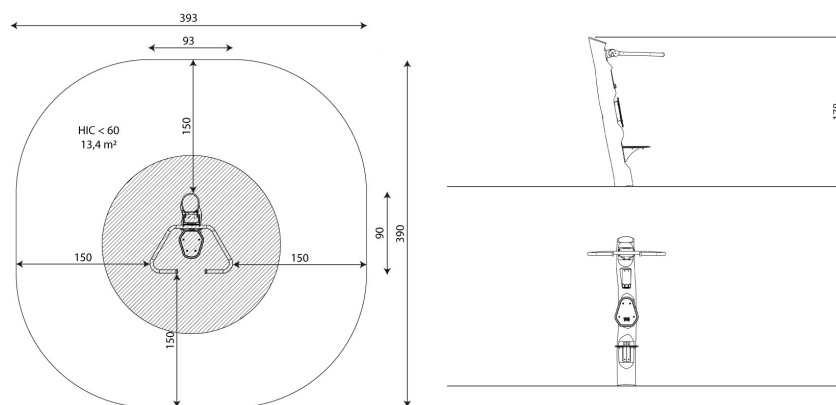


13,4 m²

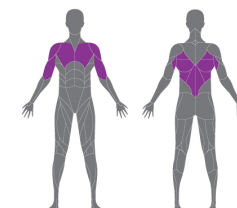
Product data

Length	93 cm
Width	90 cm
Total height	178 cm
Age group	14+ years
Maximum weight of user	140 kg
Safety zone	13,4 m ²
Free fall height	<60 cm
In accordance with norm EN	16630:2015
Weight of the heaviest part	81 kg
Dimensions of the largest part	22x22x252 cm
Availability of spare parts	YES
Installation time	0,5 h
Color options	

Data is subject to change without prior notice.



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24/11/2025

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Material specification



Construction made of Robinia - very durable acacia wood with a diameter of ~ 22 cm without sharp edges, resistant to weather conditions,



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



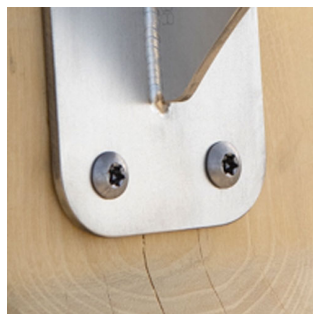
Seats/backrests made of durable HPL plate, resistant to weather conditions,



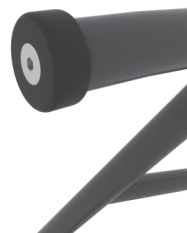
Stainless steel bars and handrails,



Moving elements based on a durable braking system closed in casings, which do not require greasing and maintenance, ensuring long service life of the device,



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



Safe end caps on the top of the bar, made of durable HDPE plate, resistant to weather conditions,

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 jamming the head, fingers or any other body parts;
- maximum range of motion is 30 degrees;
- 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 - Durability of steel and stainless steel structural elements
- 15** 15 year guarantee - Durability of steel and stainless steel structures of mobile devices; durability of Robinia wood structural elements
- 10** 10 year guarantee - Structural strength of HDPE, 100% recycled HDPE and HPL elements; structural elements made of 100% recycled material (composite)
- 5** 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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Amount of safe surface corresponding with free fall height:

HIC <60 13,4 m²

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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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