

Product technical sheet

FITNESS 1143



14+



< 140 kg

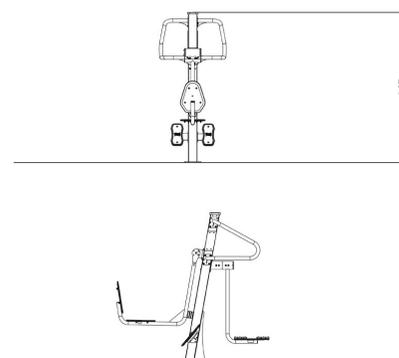
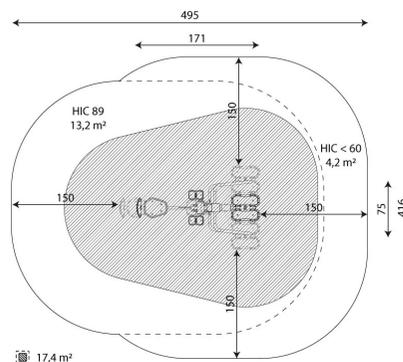


17,4 m²

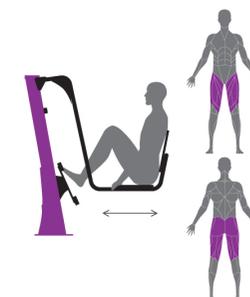
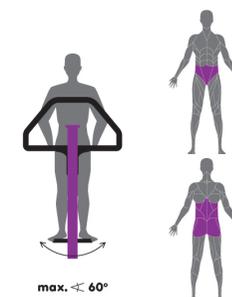
Product data

Length	171 cm
Width	75 cm
Total height	167 cm
Age group	14+ years
Maximum weight of user	140 kg
Safety zone	17,4 m ²
Free fall height	89 cm
In accordance with norm EN	16630:2015
Weight of the heaviest part	18 kg
Dimensions of the largest part	40x20x140 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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24/11/2025

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1 / 3

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,



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



Powder galvanized and powder coated steel or stainless steel bars,



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 top of the structure made of synthetic material,

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 jamming the head, fingers or any other body parts;
- Maximum range of motion is 60 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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2 / 3

Amount of safe surface corresponding with free fall height:

HIC <60	4,2 m ²
HIC 89	13,2 m ²

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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		89



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