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Link to the product: https://aerialdanceshop.com/aerial-rig-pro-4-2-m-p-242.html



Aerial Rig Pro 4,2 m

Price	**3 690.00 Euro**
Availability	**On order**
Shipping time	**14 days**
Number	**RIG_PRO_4,2**
EAN	**5904996072278**

Product description

Price includes rig only - additional products, e.g. Aerial Silks, Hoop, Pulley system, Rig Bag or Hammock, may be purchased separately.

Fully tested and mechanical calculated!

Tuv Nord

Portable Aerial Rig, available exclusively in Flying Rose Sport shop. Take your practice to the next level and train wherever you wish to.

This amazing Aerial Hoop and Aerial Silks Aerial frame rig provides you a completely new quality and unlimited possibilities. This stable construction ensures safety during acrobatics in the air, it is easily and quickly set up. Thanks to our portable rig you can practice on your Aerial Hoop, Silks, Hammock, or other apparatus with ease and basically anywhere. From today on you do not have to deliberate any longer whether the ceiling withstands aerial acrobatics or if a tree in your garden is suitable for hanging silks. Just set up Aerial Skyscraper from Flying Rose Sport and fly high!

PRODUCT FEATURES

The foldable frame for aerial acrobatics is designed for outdoor and indoor use. The maximum working height of the AERIAL RIG PRO from FR SPORTS is 5,5 meters. The width of the upper part of the frame, as well as the angle between its legs, provides maximal freedom of movements during gymnastics on the whole 5,5 meters! Please be aware of tripods which are 6+ meters high, but the working height is just about 5m - always take care of "working height".

Aerial Rig Pro Skyscraper may be extended in 3 height variants and adapted to your needs.

THREE ELIGIBLE HEIGHT OPTIONS:

- 2.9 meters (8 pipes) - footprint of 2,76 m x 3,39 m
- 4,2 meters (12 pipes) - footprint of 3,86 m x 4,23 m
- 5,5 meters (16 pipes) - footprint of 5,05 m x 5,12 m

THE HIGHEST VERSION 6,6M IS AVAILABLE WITH 2 DIFFERENT TOP BARS (1M OR POINT)

1m Top Bar

Point Top Bar

STRENGHT CHARACTERISTICS:

- BLL min. 20kN = 2000kg, max. 30kN = 3000kg (We are testing rigs from every production batch)
- WLL up to 200kg

THE CONSTRUCTION KIT INCLUDES:

- 1 aluminum frame with lock 16x pins (upper frame length, pins quantity and number of legs depending on the selected height)
- 2 brace straps for fastening the legs diagonally
- 1 brace strap for fastening the legs circumferentially
- 4 stainless steel feet
- 8 tent pins

No tools are needed for setting up or dismantling the structure.

WHEN ADDITIONALLY PURCHASING A QUICK-ASSEMBLY KIT (PULLEY SYSTEM) YOU WILL RECEIVE:

- 26 m certified polyester rope
- 3x single rope pulleys
- 1x double rope pulley
- 4x carabiners
- 2x 250 mm stainless cleat and two mounting bolts

WHEN PURCHASING A CRASH MAT YOU WILL RECEIVE:

200x120x20 cm crash mat with a durable PVC coated fabric cover.
The varnish coat color is up to your choice.

WHEN ADDITIONALLY PURCHASING A TRANSPORTING BAG YOU WILL RECEIVE:

180x50x40 cm bag for transporting aerial rig. The bag is equipped with wheels, which allows for comfortable transport.

USAGE

AERIAL FRAME FROM FLYING ROSE SPORT MAY BE USED TO RIG:

- Aerial Hoop
- Aerial Silks
- Aerial Yoga Hammock
- Aerial Straps
- Static Trapeze
- Aerial Spiral
  and any other suitable apparatus.

Apart from the aerial acrobatics, our portable construction is suitable for hanging e.g. gymnastic rings or swings for children.

The aerial frame for Aerial Hoop and Aerial Silks offers a great opportunity for artists and everybody who is professionally or leisurely engaged in aerial acrobatics. The extendable aerial frame is a convenient solution for all kinds of shows and events. It also works well as a home Aerial Yoga stand or during Aerial Yoga coaching sessions.

INSTALLATION

Despite its dimensions, the aerial frame is very easy to assemble and disassemble. For setting it up you will need 2 people and less than 10 minutes. In addition, it is possible to install a system of pulleys, thanks to which each set up of aerial

equipment will become child's play.
The pulley system makes possible to move the aerial apparatus up and down without using a ladder. Convenient and time-saving!

SAFETY

Flying Rose Sport’s Aerial frames are made of durable fi70 aluminum pipes, thanks to which you can feel safe even during dynamic routines in the air. The aluminum structure was powder painted to ensure the material’s longevity. Our aerial rig is suitable for both external use and indoor setup. You do not need to worry about your floor the construction feet have a rubber bottom for stability on any surface and to avoid damages or scratches.

Our aerial rig is proven for its complete safety, as confirmed by endurance tests. The rig meets PN-EN 795 standards. Aerial Skyscraper from Flying Rose Sport is CE and PRS certified and thus meets the European Union’s legal requirements and is a high quality product. Thus, it is the ONLY certified aerial frame in the world.

Product is during TUV NORD certification and it will be the first and only Rig with certification of independent research unit.

Tuv Nord

TECHNICAL INFORMATION

- durable aluminum construction with fi70 pipes special grade aluminium
- powder coated
- assembly time: less than 10 minutes
- 3 eligible height options: 2.9 m, 4,2 m, or 5,5 m
- 6,6m version with different top bar (those top bar can be used for shorter version also)
- suitable for exercises inside and outside
- in the Aerial Frame kit, you will receive: one aluminum aerial structure with lock pins, 4x feet and 3 brace straps
- safety confirmed by endurance tests and PN-EN 795 standards
- CE and PRS certification

COMPARISON AERIAL RIG PRO TO AERIAL RIG KIDS

	Kids Rack	**Pro Rack**
BLL	10 kN = 1000kg	20 kN = 2000kg
WLL	0,7kN = 70kg (SF = 12:1)	2kN = 200kg (SF = 8:1)
Leg spacing	6,7m x 6,5m	from 2,8m x 3,4m up to 6,5m x 6,5m
Working heights	2,3m – 3,65m – 5m	2,9m – 4,2m – 5,5m – 6,6m
Upper crossbar	Pipe 60/5, high quality aluminum alloy EN-AW 6082T6	Pipe 70/10, high quality aluminum alloy EN-AW 6082T6
Legs	Rura 48/4, high quality aluminum alloy EN-AW 6082T6	Rura 70/6, high quality aluminum alloy EN-AW 6082T6
Types of top beam anchoring	Screwed stainless steel threaded eyelets	Specially designed stainless steel clamps that increase the strength of the top beam
Top beam length	1,7m	1,5m (for version 6,6m point bar or 1m bar)
Total weight	70kg (for 5m)	140kg (for 6,8m)
Number of people needed to assemble	2	2-4
Number of people needed to disassemble	2	3-4

Any questions? CONTACT US.