

AIRGROUP

INDUSTRIES



made in
Europe



**TOP
QUALITY**



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INTRODUCTION

Sport ,on air' is hot!

Airgroup Industries has been constantly working for several years on the innovation and development of the air products in the sport and gymnastics world.

The air products are becoming increasingly more popular being supplied to more and more sport facilities.

Traditional gymnastic equipment use is heavily focused on competition, whereas air products are geared towards training and are ideal for learning new movements. This means you can concentrate more on the technique of a move and in addition they have an adjustable exceptional bounce.

The air products are designed for all sports, being used in almost all disciplines. Currently the air products are used in gymnastics, tricking, martial arts, acrogym, aerobics, volleyball, education (pre-school, primary and secondary), rope skipping, and even physiotherapy.

Common characteristics

- Compact storage
- Easy to move
- Inflate quickly
- No noise during training
- Multifunctional use
- More repetitions, less stress
- Pressure can be regulated
- Can be combined with other equipment
- 100% dynamic
- Durable





AIRGROUP INDUSTRIES

THE AIRGROUP DIVISIONS



Inflatable SUP Boards



www.wave-affair.com

Gymnastic Mats



www.airgym.eu
www.airgym-airtracks.com

Tennis Training



www.air-tennis.com

Boats & Yachts



www.sea-raft.com

AIRGROUP INDUSTRIES



FOR US, QUALITY IS PRIORITY NO: 1

and it is integrated across all our company aspects.
Under the roof of the Airgroup Industries we run several brands of inflatable products such as:

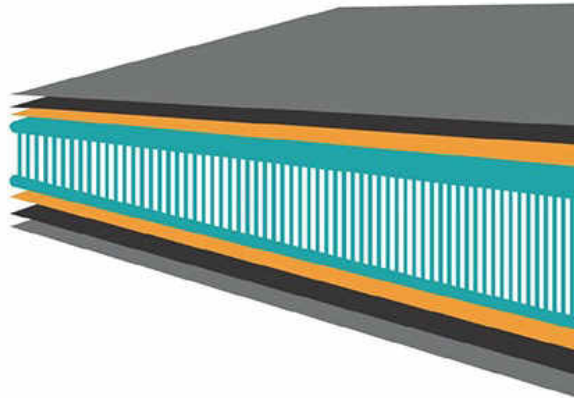
- **Airgym**, the world leader of inflatable equipment for gymnastic
- **WaveAffair**, the lightest inflatable board in the world
- **AirTennis**, the best training equipment
- **SeaRaft**, the most famous offshore platform

Airgroup Industries is the world wide expert for DWF products.





heytex® double-wall



HEYTex

Heytex-quality

The airtracks are built using Double Wall Fabric (DWF), a revolutionary material exclusively produced in Germany by our partner HEYTex.

REACH-standard

The DWF and boat fabric has been manufactured and checked in compliance with REACH - standard. This stands for Registration, Evaluation and Authorisation of Chemicals. You can be 100% sure that there are no harmful chemicals in the HEYTex materials that we use in our products, and that they are REACH compliance.

2 year guarantee

We offer a 2 year guarantee on the Air Tracks.



WHY AIRGYM?

By purchasing Airgym-Air Products you have the best quality that is currently available. We are constantly aiming for improvements on quality, functionality, safety and manageability of the Air Products.

Airgym airtracks are made of HEYTex materials that are under REACH compliance standards.

Vincotte-approved

The standard sizes of the airtracks HP33 are controlled by the independent and official inspection agency AIB-Vincotte.

AIB-Vincotte declares that the standard sizes of our airtrack HP33 meets the guidelines EN-14960. For these standard sizes we have a certificate of approval issued by AIB-Vincotte Nederland B.V., appointed to this end by Ministerial Order of the Ministry of Health, Welfare and Sports with reference Nr: GZB/C&o/2162178.

For more detailed information you can always contact us.

Certificate

We give all our Airtracks a unique internal quality certificate.





THE WORLD LEADER IN DWF INFLATABLE PRODUCTS

HIGH TECH MADE IN EUROPE

Here you can see a part of our production facility based in Europe. Our unique technique guarantees the high quality of our products. We have a team of specialists who are continuously working to improve our products.

At Airgroup Industries:

- We put the customer at the centre of what we do.
- We value, challenge and reward our people.
- Based on our 25 years expertise we have developed intelligent products in order to provide the best solutions to the most sophisticated client needs.
- We provide tailor made solutions, custom sizes, special colors and so on.



Here at Airgroup Industries we base our strategy on:



Top quality products made out of HEYtex materials that comply with European quality regulations.

The best HEYtex raw materials that we use are REACH compliance following the European environment rules.



Airgroup Industries has implemented and maintains a quality management system according to SR EN ISO 9001: 2015





QUALITY AT ITS BEST







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ATTRACTIVE PACKAGE



TOP QUALITY


- Easy to move **with handles on both sides** of the tracks.
- Integrated **velcro-strips** for optimal connection with run ups, modules or creating a bigger landing surface.
- Newly developed **rounded corners**.
- 2 different valves

Black: Fast air flow to inflate and deflate.

Grey: Small air-adjustments & attaching digital pressure gauge.

All valves have a special protection which is placed inside the Airtrack.

The newly developed valves have been optimized for faster and more efficient inflation and deflation. By using the digital pressure gauge, the hardness can be set according to the level/ discipline/weight of the gymnast. The track is easy and fast to inflate with the **compact but powerful blowers**.

- 
1. Attached manometer to measure the pressure
 2. Compact transport-cover with straps.
 3. Handy blower package you can easily storage
 4. Total content blower-package Air Tracks 20cm and 33cm
 5. Compact blower with black tube for fast inflation
 6. Blower with yellow tube for small air adjustments
 7. Repair Set and keytool.

AIRGYM AIRTRACKS

The airtracks in the catalogue are the standard tracks which we normally have in stock. Delivery time between 1 and 4 weeks depending on the models. Do not hesitate to contact us if you want a different size track as you can customize your own airtrack!





AIR TRACKS COMPARISON

	AIR TRACK CLASSIC	AIR TRACK - General -	AIRTRACK HP33	AIRTRACK HP20	AIRTRACK HP15	AIRTRACK HP10
FLATNESS	wavy	100% flat	100% flat	100% flat	100% flat	100% flat
INSIDE	ropes	Double Wall	Double Wall	Double Wall	Double Wall	Double Wall
LENGTH	15m	1-20m	15m	15m	12m	15m
WIDTH	3m	1,4m– 1,8m -2,1m-2,8m	2,8m	2,1m	1,8m	2,8m
HEIGHT	40cm	10cm—15cm – 20cm - 33cm	33cm	20cm	15cm	10cm
WEIGHT	150kg	7 - 142kg	100kg	78kg	40kg	37kg
RESILIENCE	Soft	Hard or soft	Hard or soft	Hard	Hard (or soft)	Hard or soft
NOISE	Yes	No	No	No	No	No
ADJUST HARDNESS	With adjustable blower	Digital manometer	Digital manometer	Digital manometer	Digital manometer	Digital manometer
BLOWER WHILE USING	Yes	No, only for inflation and deflation	No, only for inflation and deflation	No, only for inflation and deflation	No, only for inflation and deflation	No, only for inflation and deflation
FLIGHTCASE	Option	Unnecessary	Unnecessary	Unnecessary	Unnecessary	Unnecessary
ZIPPER	Yes	No	No	No	No	No
INFLATION TIME	2 minutes		3 minutes 20 sec. (2 blowers)	1 minute 30 sec (2 blowers)	1 minute 35 seconds (1 blower)	57 seconds (1 blower)
DEFLATION TIME	1,5 minutes		3 minutes 45 seconds	1 minute 40 seconds	2 minutes 35 seconds	1 min 10 seconds
TRANSPORT CAR	Option	Option	Option	Option	Option	Option
COVER	Yes	Yes	Yes	Yes	Yes	Yes
MANUAL	Yes	Yes	Yes	Yes	Yes	Yes
LEVEL GYMNASTS	Recreation	Recreation, competition, toddlers, cheerleading freerunning/tricking, Circus	Recreation/competition Toddlers, all-round.	Competition/Recreation, freerunning, ropeskipping	Competition/Recreation, freerunning, ropeskipping	





AIRTRACK HP10

Description

The Airtrack is the perfect floor if you need an extra training aid (extra bounce) on top of the existing tumbling mats, Olympic floor, tumbling track or mats.

The Airtrack ensures that you can perform repetitions with less stress or strain on the wrists and/or ankles. Suitable for both recreation and competition the Airtrack is lightweight and used more for competition training.

AIRTRACK HP10



DIMENSIONS STANDARD AIRTRACK

10m x 1,4m x 10cm (L x W x H)

WEIGHT 30kg

LENGTH 1 - 15m

WIDTH 1,4m - 2,1m - 2,8m

HEIGHT 10cm

Other sizes and colors are possible.
Products can be customized.

AIRTRACK HP15

Description

The new Airtrack HP15 has a special thickness of 15cm. There is no need to use the Airtrack on top of a roll mat, which is required with the HP10 thick Airtrack. Width is 1.8m. The Air Floor is suitable for both recreation and competition.

AIRTRACK HP15



12m x 1,8m x 15cm (L x W x H)

WEIGHT 45kg

LENGTH 1 - 20m

WIDTH 1,8m

HEIGHT 15cm

Other sizes and colors are possible.
Products can be customized.

AIRTRACK HP20

Description

The Airtrack HP20 offers more bounce than the Airtrack HP10. It is a perfect replacement as a training aid in place of the tumble track or fast track. You can reach a greater height compared to the Airtracks and we guarantee safety and fun. The Airtrack HP20 suitable for both recreation and competition. Used more for competition training.

AIRTRACK HP20

15m x 2,1m x 20cm (L x W x H)

WEIGHT 75kg

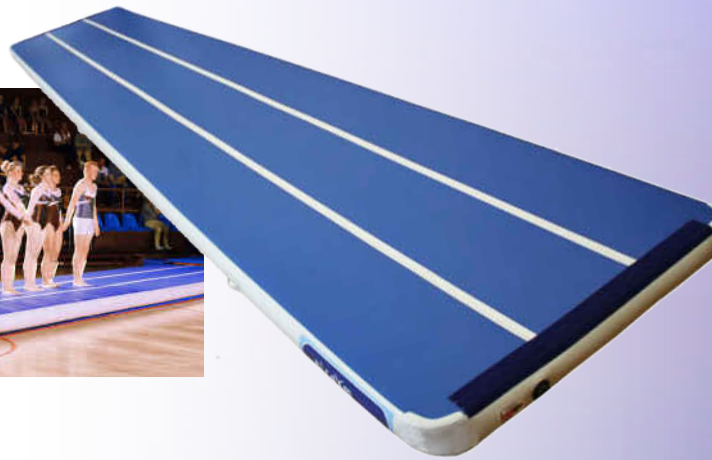
LENGTH 1 - 20m

WIDTH 1,40 – 2,10 – 2,80

HEIGHT 20cm

Other sizes and colors are possible.

Products can be customized.



AIRTRACK HP33

Description

The Airtrack HP33 is sometimes called the all-round Air Track. The 33cm height provides the best bounce, making it suitable for gymnasts of all levels. Fun, fun fun! The Airtrack HP33 is suitable for both recreation and competition but used more for recreation.

AIRTRACK HP33

15m x 2,8m x 33cm (L x W x H)

WEIGHT 95kg

LENGTH 1 - 20m

WIDTH 1,4m - 2,1m - 2,8m

HEIGHT 33cm

Other sizes and colors are possible.

Products can be customized.





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BIG AIR FLOOR





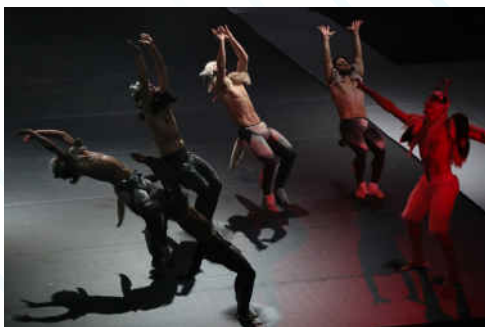
BIG AIR FLOOR

.....
12,6m x 12,6m x 20cm (L x W x H)
Other sizes and colors are possible.
Products can be customized.

Description

The 'Big Air Floor' is the first square inflatable gymnastics floor which is 100% airtight and flat and is unique in the world! No more unnecessary container transport, the floor is transported across the country in a small van and simply rolled into the sports or gymnastics hall. With few people, the floor is set up in only 10 minutes! With perfect bounce and compact storage, this is the ideal Air Track for you!

The 'Big Air Floor' is designed especially for annual festivals, shows and acts. Due to the compact transport and storage space it's perfect for hiring. The ordinary competition floor is transported in a container, while the Big Air Floor can be moved into a small van. The set-up and break down takes only 10 minutes, whereas the Competition Floor where the set-up is much longer. The Big Air Floor is moved on a trolley.





AIRMAT

Description

The AirMat provides additional bounce to the hands and feet propulsion. The AirMat is very easy to move and carry.

It is useful in a range of exercises and progressions; Handsprings, round-off, front and back salto, flic-flacs and more exercises.

The AirMat gives an extra push for the gymnasts who are still not confident in performing of the move.

AIRMAT

.....
LENGTH 3m

WIDTH 1,4m

HEIGHT 10cm

Other sizes and colors are possible.

Products can be customized.



AIR LANDING MAT FOR PITS

Description

This compact, multifunctional Air Pit Mat replaces the existing pit mat with jersey cover and provides a stable landing in both built-in pits and the pits with foam blocks.

The Air Landing Pit can also be used as additional safety for all acrobatic elements performed on tumble tracks and/or competition floors.

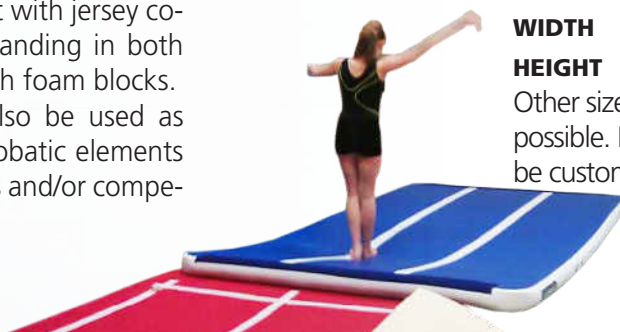
AIR PIT MAT

.....
LENGTH 4m

WIDTH 2,1m

HEIGHT 10cm

Other sizes and colors are possible. Products can be customized.



AIR BARRELS

Description

The Air Barrel is inflated using a hand pump (or optional electric blower). It is very easy to move and has a multifunctional use. The Air Barrel is very resilient and can be used in the learning process of technical skills in tumbling, jumping, asymmetric bars and jumping skills and it can also help to improve the body shape and body control. Furthermore, it can also be used as an obstacle for recreational use. The Air Barrel can be stabilized using 2 foam triangles. They are attached with Velcro strips for a stable position.



AIR BARREL

.....
LENGTH 1m
DIAMETER 60 of 80cm
Other sizes and colors are possible.
Products can be customized.



AIR TRAMPOLINE

Description

The Air Trampoline is an Air module which is mainly used in primary school. In the transition from pre-school to primary school children learn to jump. A springboard is too hard and a trampoline looks too dangerous. A solution to the transition is the Air Trampoline. The Air Trampoline can also be used as to provide additional bounce to the hands and feet propulsions.



AIR TRAMPOLINE

LENGTH	1,4m
WIDTH	1,4m
HEIGHT	33cm

Other sizes and colors are possible.
Products can be customized.



AIR PHYSIOTHERAPY

Description

Stability is an important issue in sports and physiotherapy. When it comes to improving performance, motor skills and/or posture, stability is central. By causing destabilizing, the Air Mat helps to exercises the proprioceptive power, optimal for strengthening knee, foot and hip muscles. With the Air Mat you can combine exercises for balance training, mobility training, standing and stabilization training, motor training, coordination and reaction training, posture, ... In short, a multifunctional training product!

AIR PHYSIOTHERAPY

LENGTH	3m
WIDTH	2,1m
HEIGHT	20cm

Other sizes and colors are possible.
Products can be customized.



AIRPIT

Description

AirPit starts the revolution in the landing mats domain. What began with the Airgym Airtracks as an improvement for ground-runners, is now also available for landings with Airgym's first inflatable and patent pending Landing Mat. Same as with Airgym Airtracks, the Airgym Landing Mat can also be used to adjust the training device optimally to the user by adjusting the air pressure.

Whether „soft“ for the first jumps or „tight“ enough for perfect landings.

With a size to which a Super-Soft „Happy Landing“ mat of 2 x 3 m can be attached perfectly, the mat also feels like any Super Soft Mat (RG 18). The mat is versatile. Of course, the mat fits exactly to the Airgym Airtracks, but can also be used in combination with all other devices without any restrictions.

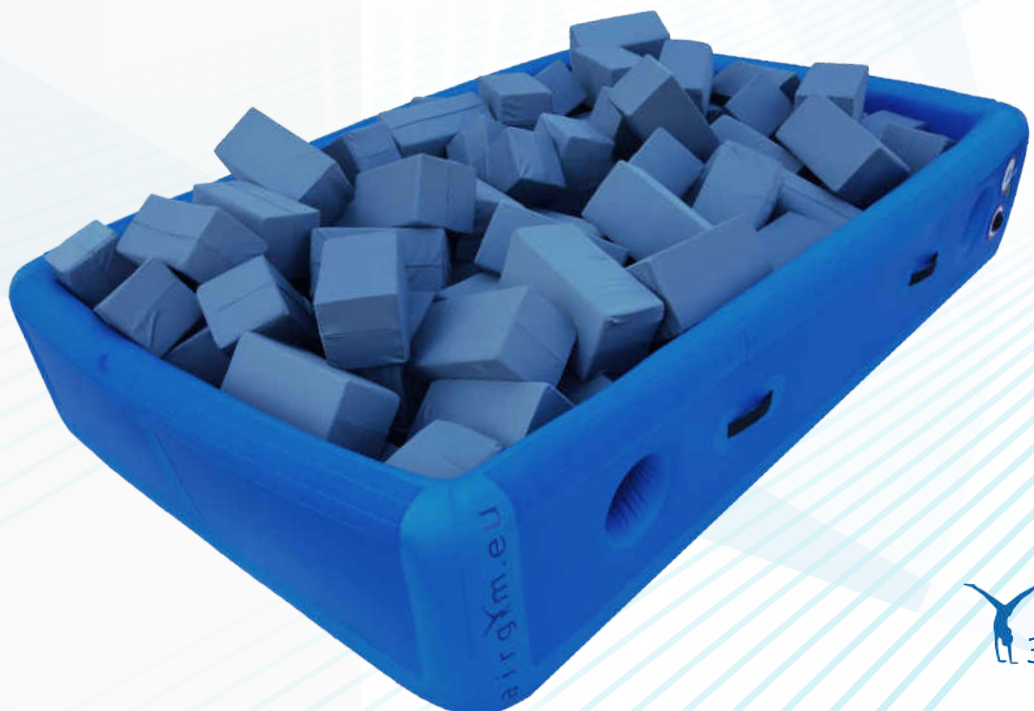
The Heytex double wall fabric allows the mat to be turned „upside down“. This gives you a stable platform for walking and jumping.



AIRGYM AIRPIT

LENGTH 3m
WIDTH 2m
HEIGHT 65cm

Other sizes and colors are possible.
Products can be customized.



AIR TUNNEL

Description

The Air tunnel is a patent pending product made out of DWF. The special design, that was developed by a team of engineers, specially for children playgrounds.

It has a detachable cover over the valve, preventing an direct acces to the valve. This product is a must have in every child playground. It is easy to set up and also it has a very small storage size.

As most of the Airgym products, this special designed product is made out of Doube Wall Fabric.

The product can be produced in different sizes and different collors.

If your project needs different sizes please contact us by email or by phone and we will get back as fast as we can.

AIR TUNNEL

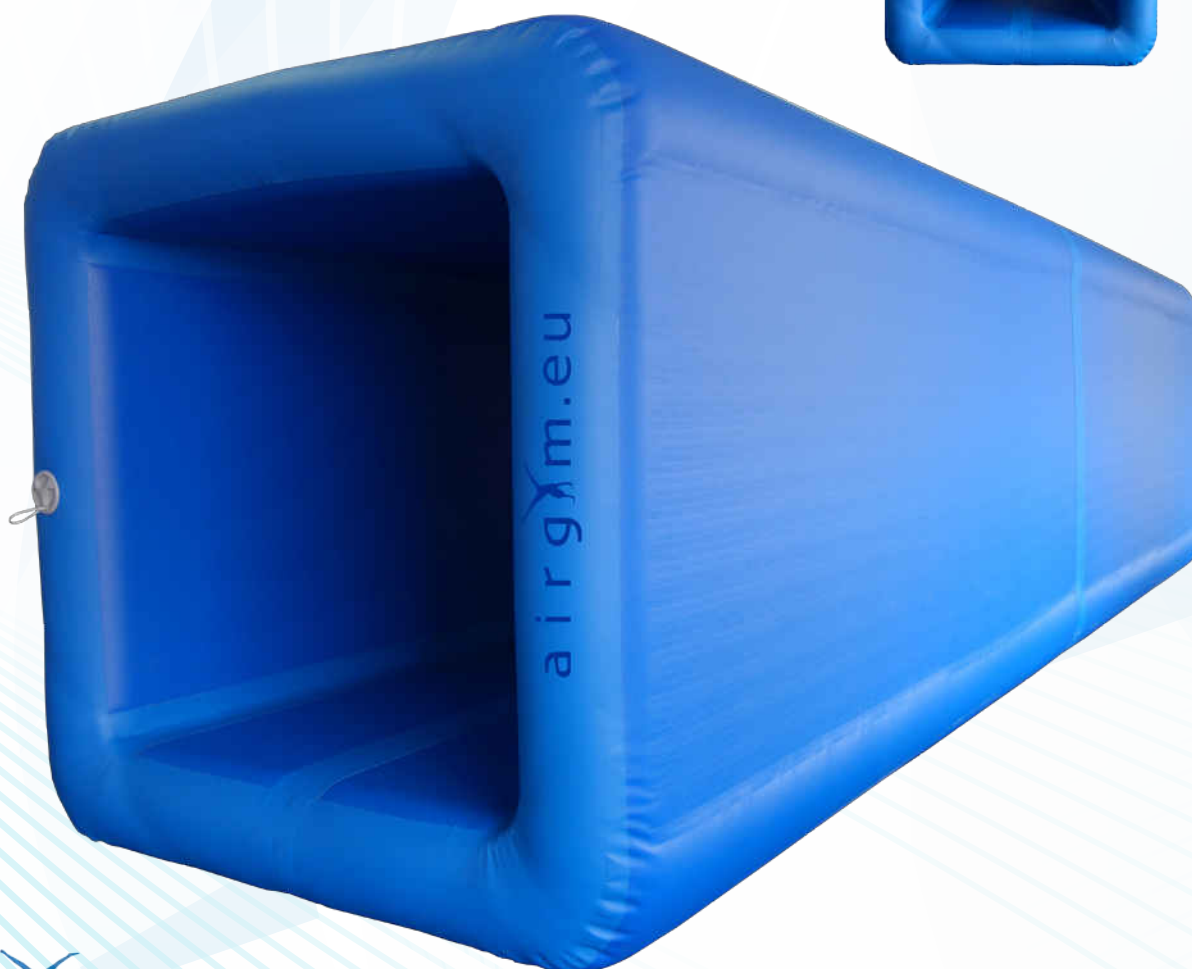
LENGTH 1m

WIDTH 1m

HEIGHT 3,6m

Other sizes and colors are possible.

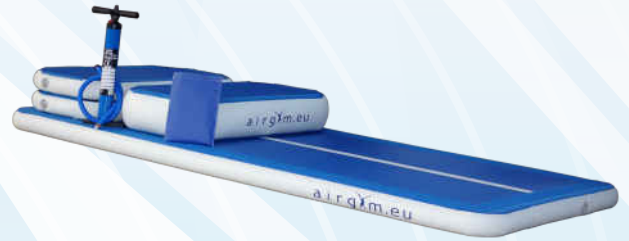
Products can be customized.



AIRGYM SETS

AIRGYM SET START

The set „Start“ offers a range of Airgym modules with which the first jumps and gymnastic elements can be learned. With minimum pack size, you can assemble the set quickly for use. With the fasteners which the set contains also a longer path or different layouts can be created.



AIRGYM SET COACHING

The set „Coaching“ expands the set „start“ with a 80 cm Airbarrel. This inflatable cylinder is used for forward and backward essential support training elements. Even the little ones can practice numerous repetitions, and training exercises without the assistance of a trainer. Please note the cylinders that are often offered in only 60cm for first graders are already too small and therefore the training success still stand in the increased diameter.



AIRGYM SET COACHING PLUS

In the Set „Coaching Plus“ the HP20 module is replaced with an inflatable ramp. This allows excellent workout using all jumping movements. In combination with the other parts of this set it covers a huge range of possible methodological exercises. By connecting, combining and stacking your creativity it knows no boundaries. Moreover, it can be used as any hard springboard. This can be attached on all Airtrack or floor runners without the risk that any edges may cause damages. To allow fear free training under the best conditions!





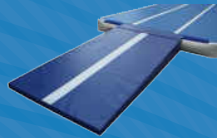
OUR AIR PRODUCTS



ACCESSORIES AND OPTIONS



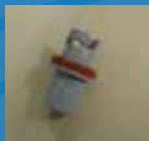
Attaching velcro (PVC/velcro)



Run ups 10cm, 20cm en 33cm. U can choose a foldable run up or a run up in 1 piece



Reparation kit (incl. keytool, 2 PVC-pieces en glue)



Bajonet



Electrical blower (compact, very powerful, inflation and deflation, 1700 l/m)



Additional velcro and valves at places of your own choice



Possibility for placing D-rings Ex. For attaching straps

Digital manometer



Possibility to add custom banners for sponsoring purposes.



Yellow or black tube

USE OF DIGITAL PRESSURE GAUGE

The supplied digital pressure gauge is used to measure the hardness / pressure of the Air Track. The table above is a guideline, depending on the weight of the gymnast and the thickness of the Air Track. How-

ever, this table is not perfect for every gymnast and club. The best method would be to measure the hardness while you use the Air Track and remember this hardness to use for other trainings.

Weight Gymnast	Airtrack HP10	Airtrack HP15	Airtrack HP20	Airtrack HP33
15-30 kg	60 - 80 mbar	30 - 40 mbar	20 - 30 mbar	20 - 30 mbar
30-60 kg	70 - 100 mbar	40 - 70 mbar	40 - 60 mbar	40 - 60 mbar
60-90 kg	100 - 140 mbar	70 - 80 mbar	60 - 80 mbar	60 - 70 mbar
> 90 kg	150 - 200 mbar	90 mbar	90 - 110 mbar	70 - 80 mbar







THE MOST FAMOUS OFFSHORE PLATFORM

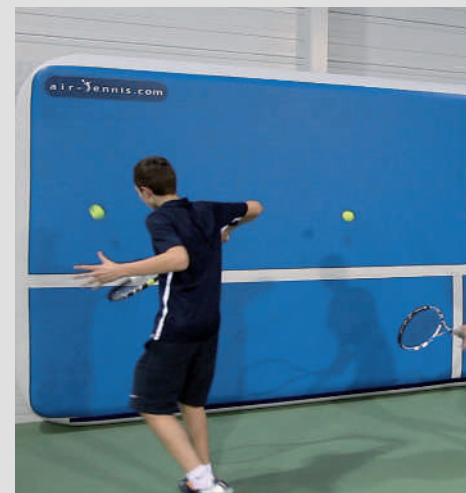
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THE BEST TRAINING EQUIPMENT

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ULTRA LIGHTWEIGHT INFLATABLE SUP BOARDS

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