

# AirTrack Factory

SPORTS

**USER MANUAL**



# ***ENJOY YOUR EQUIPMENT!***

Thank you for purchasing our home training equipment!

Please make sure to read through these safety instructions carefully before using your Equipment. Should anything be unclear, do not hesitate to contact us! We hope you enjoy your new equipment.

**Train safe, have fun and level up!**

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SPORTS

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## PLAY IT SAFE

The thickness of our equipment has an effect on how the equipment can be used. Most of our equipment for home use is 10 cm thick. This goes for the AirFloors, AirBeams, and AirBoards. The pressure in the equipment needs to be high enough to prevent you from hitting the floor and soft enough for a comfortable bounce. We have recommended pressures for our home equipment, but in the end it's up to the users' preferences.

### RECOMMENDED PRESSURE

Body weight	10 cm thick	20 cm thick (P2)
20 - 30 kg	70 - 80 mbar	40 - 50 mbar
30 - 60 kg	70 - 100 mbar	40 - 60 mbar
60 - 90 kg	100 - 140 mbar	60 - 70 mbar
90+ kg	150 mbar	75 mbar

The bounciness of the equipment depends on the pressure. If filled up to the maximum pressure, our equipment can feel like a standard gymnastics floor (which is useful for competition training). At low pressure the equipment feels nice and soft, but be careful to not bottom out!

Note: It is impossible to over-pressurize our equipment with the blowers we supply. To prevent damaging the equipment, never use a blower other than the one supplied with your equipment.

# SAFETY RULES

These instructions apply to all inflatable equipment from AirTrack Factory that can be used at home as well as in a gym.

**Important:** This equipment is not a toy. It is professional training equipment for gymnastics, cheerleading, tumbling, school sports, showgroups, martial arts, parkour, freerunning and tricking.

## USE EQUIPMENT ONLY FOR THEIR INTENDED PURPOSE

### Personal

- This equipment is not suitable for children under 5 years.
- Do not allow more than one person at a time to use the equipment.
- Do not wear shoes while on our equipment for they may damage the surface.
- Do not jump or land closer than 20 cm to a valve.
- Consult an instructor prior to use.
- Use our equipment only under the supervision of trained and qualified instructors.
- Use equipment with trained spotters and the proper spotting equipment.
- Follow a progressive learning pattern. Assure basic skills are achieved before attempting more advanced skills.

### Positioning and set-up

- Do not bring any sharp items on or close to the equipment.
- Never place equipment near overhead obstructions, such as low ceilings, trees or power lines, nor place the equipment on a slope greater than 5%.
- The area on which the equipment is placed must be clean, dry, flat and free of obstacles and walls.
- Always set up the equipment in the same area where you will be using it. Do not drag or throw it. Lift it by the handles and avoid scraping.
- Do not use the equipment in humid areas, electrocution may occur.

### Pressure

- Do not use a compressor. Use only inflation equipment supplied by AirTrack Factory.
- Check the air pressure of the equipment before each training session.
- Assure that the equipment has sufficient air pressure to avoid bottoming out. Recommended air pressure levels can be found in this user manual.
- Use equipment only when all hard exposed surfaces are protected with proper mats.

### Outdoor

- When setting up the equipment outdoors, use a groundsheet to avoid damaging the equipment.
- Do not expose equipment to heat, including heat from exposure to the sun.
- Never leave equipment outside unattended and keep the air pressure under the maximum values found in this guide.
- Do not use the equipment in the rain or snow. While inflating equipment, electrocution may occur and also the surface will be slippery which can cause injuries.
- The equipment is not a flotation device.

### Maintenance

- Never pack, store or transport the equipment when it is moist or dirty.
- The equipment can be cleaned with water and soft soap. Do not use industrial cleaning products.
- Do not use the equipment when it's damaged, leaking or when parts are worn or missing.

### Warnings

- Be aware that our equipment is not designed as a landing mat.
- Equipment may move during use which could result in serious injury.
- Serious injury (including permanent paralysis or death) could result from any activity involving motion, rotation or height.
- All users of this equipment assume this risk of serious injury.
- Mats cannot and do not eliminate hazards.



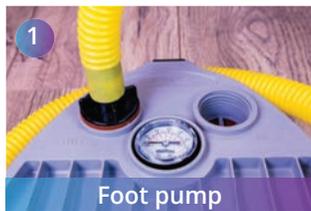
## ***SETTING UP & PACKING UP***

The thickness of our equipment has an effect on how the equipment can be used. Most of our equipment for home use is 10 cm thick. This goes for the AirFloors, AirBeams, and AirBoards. When our equipment is 10 cm thick the pressure in the equipment needs to be high enough to prevent you from hitting the floor. You can find the recommended pressures on page six, but in the end it's up to the users' preferences.

**! When rolling up the AirBeam, make sure that the center line is facing down!**



## SET-UP



Foot pump



OV10 blower



Make sure the adapter is placed on the hose properly (4) and the blower or footpump is set to inflate (1,3).



Open the grey valve by twisting it to the left (6). Make sure the pin inside the valve is pressed out (8).

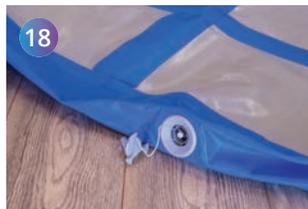


Attach the blower by twisting the adapter to the right (10) and turn on the blower. Your equipment should start inflating. When fully inflated remove the hose. The equipment should not release air. (13)



Check the pressure with the manometer (optional) or jump on the equipment to test if the pressure is up to your standards. If so, close the grey valve (15). Check the pressure before each training.

## PACK UP



Deflate the equipment by simply pressing the pin inside the grey valve. The equipment should deflate.



Roll up the equipment and store it. To completely deflate the equipment, the blower and foot pump can be set to deflate. This way the equipment will become completely flat. When rolling up the **AirBeam**, make sure that the center line is facing down!



## **HELP!**

### **Does your equipment seem to be leaking?**

Make sure all valves are closed properly. The pin inside the grey valve are often left open (pin in) when the cap is closed, which means the valve will still be leaking air. Always make sure the valve is closed (pin out) before closing the valve. Still leaking? Check our FAQ.

### **Can't fit the equipment in the bag?**

When rolling up the **AirBeam**, make sure that the center line is facing down!

We recommend using the blower to get the last bits of air out of the equipment. Our blowers have an input and an output vent. One for inflating and one for deflating. For deflating, connect the blowers' adapter to the input (IN) side of the blower and deflate until the equipment is completely flat.

### **When I detach the blower from the equipment all the air goes out.**

Make sure the pin inside the valve is closed (pin out) before attaching the blower. The pin should remain closed (pin out) during inflation and usage. Only open the valve (pin in) when adjusting pressure or deflating.

## **How long does it take to inflate the equipment?**

With the foot pump, equipment can be inflated within minutes. Using our OV10 blowers greatly speeds up the inflation process.

## **Is there a chance of damaging the equipment by over pressurizing it?**

No, the extreme pressure needed to actually damage our equipment cannot be reached with the blowers we supply. Do not use any blowers or compressors not supplied by AirTrack Factory or one of its distributors to inflate our equipment.

## **24 Hours after inflation the AirTrack is soft.**

AirTracks are not designed to maintain their pressure overnight. Differences in temperatures and weather influence the pressure inside the equipment. Make sure to set the pressure to your preferences before each training. If you have any doubts, feel free to contact us for a professional opinion.

## **What is the lifespan or your equipment?**

Obviously this will depend on how our equipment is used and in what frequency. A lifespan of more than 7 years is definitely not uncommon.

## **What guarantees do you give on your equipment?**

We give a 5 year guarantee on our equipment. The customer is responsible for delivery to, and pickup from, AirTrack Factory. Please check our terms of delivery for more detailed info.

## **When my equipment is leaking, how can you help us?**

First of all, check if all valves are properly closed. If a valve is leaking, please contact us.

A puncture in the surface or damage to a seam could cause your equipment to leak.

For both options we have a solution that is both simple and cheap. You do not have to send the equipment back to us; we will send the repair material to you or assist you in purchasing it locally.

Repairs take no longer than 10 minutes.



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