

MONTREAL COMPETITION SPRING EXERCISE FLOOR Ref. 6775 - Ref. 6775DE

This (14 x 14 m) exercise floor has been certified by the FIG and is perfect for MAG WAG and competitions.

Reference used for the World Championships in Liverpool in 2022, the European Championships in Antalya in 2023, and soon for the Paris 2024 Olympics Games.



Scientifically designed, this innovative exercise floor is the result of extensive research and development to satisfy and accommodate the performance needs of today's elite gymnasts. Thanks to several innovating components (springs, locking plates, foam...), we have successfully adapted the exercise floor performance. These changes have transformed it into a versatile product that is now adequately suitable to all practice levels of gymnastics.

The composition enables components to perform simultaneously throughout the whole area of evolution floor.. By using both the foam and the springs, this exercise floor becomes as much comfortable as dynamic for all level of practice.

The Montreal exercise floor height is identical to the landing mats, pits, and acrobatic tracks one. Its uniformity becomes an integral accompaniment to the gymnastics hall equipped with GYMNOVA material.



VIDEO

3 REASONS TO CHOOSE IT



MADE IN FRANCE



5 years warranty



More than 250 specialized gymnastics hall supplied with GYMNOVA equipment.

BENEFITS

RESPECT OF THE PHYSICAL INTEGRITY OF THE GYMNASTS

Injuries, repetitions and tiredness ... Gymnastics requires a rigorous practice. We focused on these points in order for the gymnasts to practice their sport in the best conditions possible, respecting their physical integrity.

Thanks to the ultra-soft comfort layer located on the top of the laminated foam of the exercise floor, beginners as well as established gymnasts could practice until they reach the right correct movement, helping to reduce the sensation of tired-ness.



PERFORMANCE

Dynamics, stability and comfort of this exercise floor will considerably help to improve the gymnast's performance. Springs have been strategically positioned for more consistent rebound and distribution on landings. The fastening section and locking plates perform perfectly with the surface area avoiding imperfections which could affect the gymnast's performance.

COMFORT

The exercise floor « Montreal » provides an incomparable comfort thanks to the thickness and the high density thread of its carpet. Homogeneous (thanks to the connection with the hook-and-loop stripes) and stable (thanks to the anti-rotation kit), gymnasts can perform on a pleasant surface.

Its contrasted and dynamic colors add ease of use by creating easily identifiable visual landmarks. Finally, thank to the quality of this carpet, its longevity is guaranteed allowing users to keep it for a long time.

TIME SAVING

This exercise floor has been designed to optimize the assembly time. FIG markings are directly integrated on the overlay carpet strips. The different colour of the fastening sections and locking plates make assembly easier and quicker.



TRANSPORT OPTIMIZATION

The dimensions of the plates and location of the springs allow perfect interlocking into the truck. This reduces the required space for the transportation.

A GYMNOVA TEAM FOR YOU

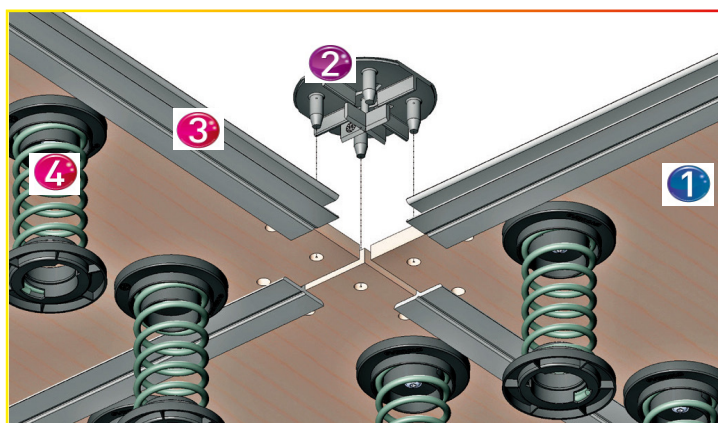
- ✓ Installation by the GYMNOVA team
- ✓ Sales representatives who guide you in your projects
- ✓ Study office for exercise floor customization

TECHNICAL CHARACTERISTICS

FLOOR

Special plywood laid on dynamic springs. The panels are connected together using fastening sections and locking plates for optimum consistency. These fastening sections and locking plates are made in different colours to facilitate their positioning and save time during the floor assembly. Pre drilling of the corner panels allows the anti-rotation kit installation saving time during the assembly process.

Floor thickness of 12 mm and its composition (9 layers) increasing flexibility and strength.



COMPOSITION

- | | |
|-----------------------|----------------------|
| 1 Panels of 2 x 1,5 m | 3 Fastening sections |
| 2 Locking plates | 4 Springs |

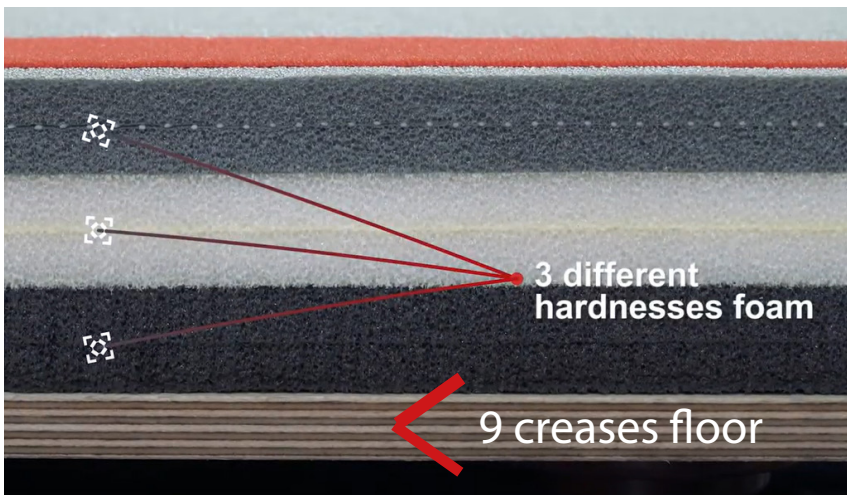
SPRINGS

2709 springs (above average) are strategically positioned on the floor for more comfort and consistent rebound.

These springs with a height of 125 mm are more flexible and increase the compression range of the springs, enabling the reduction of the impact and help the gymnast to obtain further travel.

CONCERTINA-FOLDING COMFORT FOAM

56 mm thick laminated foam comprising 3 different densities, including an ultra soft 16 mm comfort layer (top part of the foam area) providing dynamism, stability, and comfortable landings. The foam area also includes a polyethylene foam of 30 kg/m³. A special net has been placed in the middle of the ultra-soft comfort layer bringing a “plate” effect to optimize the stabilisation of the landings and improve the lifespan of the product. The foam area is made up of concertina folding mats for quick and easy installation with pre-cuts strips around the perimeter providing a perfect finish.



COMPOSITION

- 7 concertina-folding tracks of 14 x 2 m
- 56 mm thick
- Ultra-soft comfort layer of 16 mm thick
- Laminated foam comprising 3 different hardness

OVERLAY CARPET

Made up of several widths joined together by hook-and-loop strips extra-fine high adherence of 100 mm underneath the carpet. Its latex underlay gives an extrem solidity, avoiding distortions.

The FIG delimitation is directly integrated thanks to integral edging in a different colour. The perimeter of the carpet is finished with whip stitching.

Performance area: 12 x 12 m

The tufted overlay carpet of 7 mm brings comfort and softness to the gymnasts.

A built-in anti-rotation system allows a perfect condition of the overlay carpet over time, removing the rotation effect said « Coriolis ».

A total security is guaranteed by the fire classification M3 that meets existing regulations.

PACKING LIST

FLOOR 14 x 14 m

Ref. 6785 - Springs assembled (14 packages)

| Reference | Quantity | Content designation | Dimensions (LxWxH) | Weight (kg) |
|-----------|----------|--|--------------------|-------------|
| 6529/00 | 1 | Anti-rotation kit | 31 x 21 x 20 | 4,2 |
| 6785/80 | 1 | Pallet of 21 panels and 7 edges | 202 x 151 x 213 | 836 |
| 6785/90 | 2 | Pallet of 19 panels and 2 edges | 202 x 151 x 182 | 758 |
| 6585/19 | 1 | Set of 12 white fastening sections (30 cm) | 31 x 15 x 5 | 2 |
| 6785/15 | 1 | Set of 8 white fastening sections (1,3 m) | 130 x 17 x 5 | 4 |
| 6785/16 | 2 | Set of 30 grey fastening sections (1,4 m) | 140 x 17 x 11 | 15 |
| 6785/17 | 1 | Set of 20 white fastening sections (1,8 m) | 180 x 17 x 8 | 15 |
| 6785/18 | 2 | Set of 29 grey fastening sections (1,9 m) | 190 x 17 x 8 | 22 |
| 6785/60 | 1 | Package of 66 grey and white plates | 41 x 32 x 23 | 4 |
| 6785/70 | 1 | Package of 34 white plates | 41 x 31 x 22 | 2 |
| 6785/100 | 1 | Package of 5 springs and screws | 20 x 16 x 15 | 1,5 |

Ref. 6787 – Springs not assembled (39 packages)

| Reference | Quantity | Content designation | Dimensions (LxWxH) | Weight (kg) |
|-----------|----------|--|--------------------|-------------|
| 6529/00 | 1 | Floor anti-rotation kit | 31 x 21 x 20 | 4,2 |
| 6585/19 | 1 | Set of 12 white fastening sections (30 cm) | 31 x 15 x 5 | 2 |
| 6785/15 | 1 | Set of 8 white fastening sections (1,3 m) | 130 x 17 x 5 | 4 |
| 6785/16 | 2 | Set of 30 grey fastening sections (1,4 m) | 140 x 17 x 11 | 15 |
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| 6785/70 | 1 | Package of 34 white plates | 41 x 31 x 22 | 2 |
| 6785/100 | 1 | Package of 5 springs and screws | 20 x 16 x 12 | 1,5 |
| 6787/40 | 1 | Pallet of 32 panels and edges | 203 x 152 x 104 | 982 |
| 6787/50 | 1 | Pallet of 27 panels and 4 edges | 203 x 152 x 93 | 909 |
| 6787/20 | 24 | Package of 113 springs only | 36 x 36 x 36 | 20,5 |
| 6787/30 | 2 | Package of 1356 inner supports | 103 x 60 x 27 | 20 |

Ref. 6788 – CONCERTINA-FOLDING COMFORT FOAM 14 x 14 m (7 packages)

| Reference | Quantity | Content designation | Dimensions (LxWxH) | Weight (kg) |
|-----------|----------|--|--------------------|-------------|
| 6542/00 | 1 | 7 hook-and-loop strips for foam tracks | 36 x 26 x 18 | 2,1 |
| 6586/10 | 1 | Foam anti-rotation kit | 31 x 21 x 19 | 1,1 |
| 6788/60 | 1 | Foam track | 200 x 100 x 110 | 65 |
| 6588/20 | 1 | Bib retention kit | 30 x 20 x 20 | 3 |
| 6788/62 | 3 | Set of 2 foam tracks | 200 x 100 x 193 | 131 |

Ref. 6380 – OVERLAY CARPET 14 x 14 M (6 packages)

| Reference | Quantity | Content designation | Dimensions (LxWxH) | Weight (kg) |
|-----------|----------|--------------------------------------|--------------------|-------------|
| 6380/141 | 1 | Left width n°1 14 x 4 m | 430 x 38 x 38 | 99 |
| 6380/142 | 1 | Central width n°2 14 x 3 m | 335 x 38 x 38 | 75 |
| 6380/143 | 1 | Central width n°3 14 x 3 m | 335 x 38 x 38 | 75 |
| 6380/144 | 1 | Right width n°4 14 x 4 m | 430 x 38 x 38 | 99 |
| 6380/108 | 1 | Set of 3 hook-and-loop strips 14 m | 37 x 27 x 20 | 2 |
| 6532 | 1 | Anti-rotation kit for overlay carpet | 16 x 10 x 10 | 1.55 |

REFERENCES AVAILABLE



Ref. 6775

Competition exercise floor with “Montreal” springs 14 x 14 m – Assembled springs. FIG approved.



Ref. 6775/DE

Competition exercise floor with “Montreal” springs 14 x 14 m – Not assembled springs - FIG approved.

ACCESSORIES

Ref. 7004 – DIAGONAL MAT

Allows gymnasts to replicate the angle of the competition floor when practicing diagonal movements whilst increasing safety and comfort when landing.



Dimensions: 200 x 200 x 10 cm (LxWxH)

Ref. 6070 – TRANSPORT TROLLEY

Transport trolley for all GYMNOVA exercise floors. 4 omni directional pivoting castors with brake.

Dimensions: 153 x 95 x 100 cm (LxWxH).



PROTECTIVE PVC COVER

Provides excellent protection for floor or mats which are subject to intensive use.

- Ref. 6372 - For 14 x 14 m exercise floor.
- Ref. 6376 - For 14 x 14 m exercise floor.

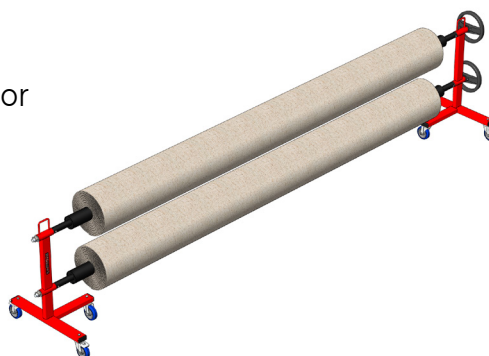


CARPET REEL TROLLEYS

Designed for rolling up, transporting and storing exercise floor carpet.

Omni directional castors.

- Ref. 6670 : For one carpet storage
- Ref. 6673 : For two carpets storage



NOTE: To store a 14 x 14 m carpet, 4 Ref. 6670 or 2 Ref. 6673 are required.

DOWNLOAD THE ASSEMBLY INSTRUCTIONS

