

CONTINENTAL  
SPORTS LTD

## TRAMPOLINE PARK SYSTEM - FAQs

Guidance and advice from Continental Sports Ltd on  
setting up your trampoline park



Continental Sports Ltd  
Millgate, Paddock  
Huddersfield, HD1 4SD

Tel: +44 (0)1484 542 051  
Email: [sales@contisports.co.uk](mailto:sales@contisports.co.uk)  
[www.continentalsports.co.uk](http://www.continentalsports.co.uk)

Continental Sports is the UK's only designer, manufacturer and installer of a 100% in-house manufactured Trampoline Park System.

Trampoline parks have been increasingly popular in the USA for the past few years and have started to arrive in the UK. A trampoline park consists of a large number of trampolines with padding between and around them and incorporates various "Zones" to allow for different bouncing activities.

At Continental we have leveraged our experience of more than 50 years of manufacturing and installing gymnastics and trampolining equipment to develop a modular system for trampoline parks.

We are regularly approached by potential customers asking for advice on how to set up their own trampoline park so we have compiled the most frequently asked questions here. After reading this document if you would like to discuss your project further or have questions that are not answered here, please call us for a discussion or to arrange to visit our designers, estimators and technical sales team.

### ***HOW MUCH SPACE DO I REQUIRE TO OPERATE A TRAMPOLINE PARK?***

We would recommend 20,000 to 30,000 sq ft (1,900 to 2,800m<sup>2</sup>) or more to provide the optimal experience to your customers and financial payback to the operator. Smaller parks are also financially viable but we would suggest any smaller than 10,000 sq ft (930m<sup>2</sup>) starts to lessen the experience to your customers and should therefore be avoided.

Remember that trampoline activities will typically comprise between 55% to 70% of your total floor area with the rest being used for ancillary activities such as café, viewing, reception etc.

The larger your venue, the bigger the impact and "wow" factor on your customers resulting in higher attendance levels.

### ***WHAT CEILING HEIGHT DO I NEED IN MY TRAMPOLINE PARK?***

We recommend a minimum clear height from the floor to the lowest roof obstruction of 5.5m. With the top of our trampoline park system being 1,000mm (areas without pits) to 1,500mm (areas with pits) this leaves you with 4m to 4.5m of clear jumping space. If you have pitted areas we would suggest aiming for a clear height of 6m or more if possible.

It is possible to install a trampoline park safely with a clear height of 5.2m and with clever layout design even lower obstructions can be worked around - so if you find an unusual building or one with some lower ceiling heights, please contact us for advice. We will also be pleased to arrange to survey your building following acceptance in principle of a budget quotation.

Please remember to think about lighting, air conditioning or fans that may take up roof space when planning your park and choosing your building.

### ***DO I NEED PLANNING PERMISSION?***

You will need D2 planning permission and leisure usage. If you are selecting an industrial unit the main problem regarding planning consent is normally the amount of parking so it is important to understand your traffic plan and how many vehicles will visit your park at any one time based on its capacity.

### ***WHAT WILL MY PARK COST TO FIT OUT?***

We cost the different areas accurately (e.g. pitted areas, raised walkway areas, main jumping areas, basketball runways etc.) based on your preferred layout, but then

we can combine that to give you an average cost per m2.

The different elements are priced between £205/m2 and £325/m2 so the average is normally between those amounts (for our standard specification) and depends on the mix of activities you offer and your layout. A typical 25,000 sq ft facility with 60% trampoline area and a typical mix of activities will cost around £300,000 to £350,000 + VAT for the trampolining related items, airbags, pits, circulation areas, steps and balustrade. However please use this as a guideline for your budgeting - there are many variables and our costing methodology is far more detailed and accurate than a simple price per square metre so please call to discuss your project and to obtain an accurate costing.

As a manufacturing company we also offer a wide range of different specifications for many elements of our trampoline park system. Our standard system is the spec that we recommend, but we can remove some elements or provide a lower spec to save costs and equally we can provide additional elements and higher specs to certain areas to improve the look and functionality of your park. All these options and cost implications are discussed and explained at your meeting with our designers and estimators.

You will then have additional costs for your ancillary areas (lockers, reception, café, toilets etc.), decoration such as wall art and any services you require (lighting, heating, air conditioning).

### ***HOW LONG DOES IT TAKE TO BUILD THE PARK?***

From receipt of your order and formal approval of a definitive layout to final installation will normally be 3 months. We manufacture everything in-house in our 100,000 sq ft factory in Huddersfield. We then bring everything to site in our own fleet of HGVs and our in-house team of installation technicians install the system.

The first 4 to 6 weeks of the process is in-house manufacture with installation taking place from 6 weeks onwards until completion

### ***DO YOU HAVE SAMPLE PLANS YOU CAN SEND ME?***

We have a range of designs and 3D images available for a range of building sizes from 10,000sq ft to 60,000sq ft that we would be pleased to send to you.

As soon as you identify a potential building then if you can provide us with architectural plans of the building (or a dimensioned sketch) our in-house designers will work up a 2D CAD layout based on your suggestions or using our experience.

Once we have agreed the layout that best suits your needs we will provide a quotation and if the quotation is acceptable we will provide a 3D render of the park with shots from various angles that you can use for marketing the park to investors or your potential customers.

### ***WHERE ARE THE TRAMPOLINE COMPONENTS MADE?***

We manufacture all elements in our factory in Huddersfield and are not reliant on anyone else's trampoline park design.

We have manufactured bespoke sports equipment for over 50 years and can therefore work with you to design and manufacture bespoke elements to your park should you wish.

### ***DO YOU INSTALL TRAMPOLINE PARK SYSTEMS OUTSIDE THE UK?***

Yes. We can export a system to your facility anywhere other than North America. We have undertaken installations of sports halls and gymnastics facilities in Armenia, Abu Dhabi, Dubai, Sharjah, Sudan, Malaysia,

Ethiopia, Australia and many other locations and can send the equipment with an installations manager to work with your teams or we can send full teams out to fully fit out your facility.

### ***WHAT WARRANTY DO YOU PROVIDE?***

Our business has been in existence for 50 years in the UK. We are the leading manufacturer of sports hall equipment, gymnastics equipment, physical education equipment and competition trampolines in the UK. We are a partner of the Federation Internationale de Gymnastique (the worldwide governing body of gymnastics and trampolining). It is our reputation in the field of gymnastics and trampolining that is your best warranty protection.

It is vital to us that our reputation is upheld and reinforced by our trampoline park system installations.

Our standard formal warranty against manufacturing defects is 12 months.

### ***AM I RESTRICTED TO YOUR STANDARD COLOURS?***

Our designers will work with you to reflect your distinct branding, style and chosen look & feel or if you prefer we can suggest a scheme for your facility. We manufacture everything in-house so your choice of design variations is virtually unlimited and

We offer 4 colour choices for the trampoline bed - blue, green, red and grey. Our jumping surface is UltraMesh which is an anti-slip heavy duty mesh that is much more pleasant to jump on than the shiny black material used by most trampoline park systems.

We incorporate a second redundant layer under the UltraMesh (as required by the ASTM standard) of Permatron woven polypropylene.

Around the bed we incorporate sewn in no-jumping zone borders. Those are available in 8 different colours. They

can be consistent throughout your facility or you can use different colours in different areas - there are no restrictions as we sew all the beds in-house.

We offer 27 different colours of PVC for your padded elements (trampoline coverall pads and padded paneling). You can mix and match colours around and within your facility in any way you choose - our designers will work with you to show you how different colour combinations in a 3D render.

Our metal framework is epoxy powder coated in matt black as standard but if for any reason you would like any other colour we offer 216 different colours!

### ***WHAT MAKES CONTINENTAL'S TRAMPOLINE PARK SYSTEM DIFFERENT TO OTHER SYSTEMS?***

We offer the only fully UK manufactured system, made in our factory with ISO9001:2008 quality assurance.

We incorporate as standard various unique design and safety features including:

**UltraMesh beds** - we can explain the full difference between UltraMesh and standard shiny black polymesh when we meet you, but if you could go and bounce on a trampoline with a standard shiny black polymesh bed before you visit us we won't need to explain how much better UltraMesh really is. Our beds are significantly less slippery. We incorporate a second redundant bed layer underneath the UltraMesh made from Permatron - high strength woven polypropylene.

**Bed jumping boundaries** - sewn in polyester webbing to show your customers where they should and shouldn't jump

**Spring protectors** - innovative PVC covers with bungee cross-ties attached using VELCRO® fasteners to the beds that provide a snug protective layer between the coverall pads and the springs. This means if a hand or foot goes under the pads the customer cannot touch springs - just the PVC cover.

**Netting and rebound panels** - behind angled trampolines our system incorporates netting from above the top of the bed down to approximately 1m above the floor. Below that we have a carpet covered rebound panel with an aluminium kickplate. This ensures your customers can't walk behind an angled bed and inadvertently (or purposely) have a collision with a jumper on the bed.

**Epoxy powder coated steel frame** - the quick and easy way to finish the steel is hot dip galvanising, but we provide a significantly more attractive finish than that with a hard-wearing epoxy powder coating to all metalwork.

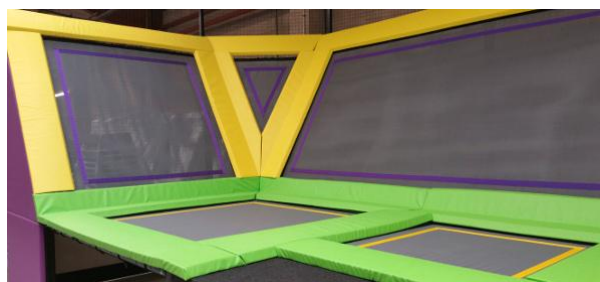
**Aesthetics** - we have spent a lot of time working on our design to ensure that people will easily be able to tell apart a Continental made trampoline park and any other trampoline park due to the obvious quality, rigidity and engineering of our system. Our chamfered coverall pads, our rebound panels, our podium and our beds make our system the most attractive system available - the quality and attention to detail is clear.

## ***CAN I SEE AND TRY OUT YOUR TRAMPOLINE PARK SYSTEM?***

Absolutely - we have fully completed installations at Freedog in Swindon ([www.freedog.com](http://www.freedog.com)) and Oxygen FreeJumping in Acton, West London ([www.oxygenfreejumping.co.uk](http://www.oxygenfreejumping.co.uk)). By Autumn 2015 we will have additional parks installed at AirKings in Doncaster ([www.airkings.co.uk](http://www.airkings.co.uk)), AirVault in Bolton ([www.airvault.co.uk](http://www.airvault.co.uk)), Spring City in Liverpool ([www.springcity.co.uk](http://www.springcity.co.uk)), GravityUK in Maidstone ([www.gravity-uk.com](http://www.gravity-uk.com)), BaseJump in Rayleigh, Essex ([www.basejump.co.uk](http://www.basejump.co.uk)), and several more that we can't tell you about just yet!

We strongly recommend you visit our showroom in Huddersfield - see the image below. We have a small demonstration set up that shows most of the elements we incorporate into a full system. You can look all over

it, have a bounce and see the quality of our product first hand. At the same time we can discuss your project with you and start working on a layout to suit your plans.



Before you invest a substantial sum in your trampoline park we strongly recommend you visit our showroom to see our demo park. While you are with us you can also see the range of equipment we make and the substance of our operations. For example we also make a wide range of matting, gymnastics equipment, Parkour systems, and furniture for changing rooms including bench seating and lockers.

We also strongly encourage you to visit any other potential supplier so you can compare the quality of the team of designers and engineers who will be working with you and so you can become comfortable and get to know your park suppliers. We are confident that you will be able to fully trust Continental with your facility and investment.

## ***WHY SHOULD I CHOOSE CONTINENTAL TO SUPPLY MY TRAMPOLINE PARK EQUIPMENT?***

**Who we are** - Many trampoline park customers may not have heard of Continental Sports, but we are the leading manufacturer of sports hall, gymnastics and trampolining equipment in the UK. Most people will recognise our name as the gymnasium equipment they used at school - our wall bars, vaulting boxes, crash mats and springboards have been in most schools in the UK for some 50 years.

**Recognised expertise** - We are a family owned UK based company that has been involved in gymnastics

and trampolining since its beginnings in the UK. We are the sole competition apparatus supplier to British Gymnastics (the governing body of gymnastics in the UK) and our gymnastics equipment is certified by the worldwide governing body for use at all levels of the sport.

**Trampolining specialists** - We have made thousands of standard school, club and competition trampolines that have been used at competitions including the trampolining world championships. Our specialist trampoline designers (including an ex-British Champion trampolinist in our development team) have designed large numbers of specialist trampolines including ones for rebound therapy and most recently for dryland diving training as commissioned by British Diving.

**Gymnastics experience** - We are the largest manufacturer of gymnastics equipment in the UK and have fitted out more gymnastics training facilities in the UK than any other company. Standard elements of gymnastics facilities include trampolines (above ground and sunken in pits), foam filled dismount pits, fast-tracks (long narrow trampoline tracks), tumble tracks, cushioned flooring, padding, raised podiums - in other words most of the elements that are needed for a trampoline park. We have been fitting out facilities with this sort of equipment since well before trampoline parks ever existed.

**Sports hall experience** - we are the largest manufacturer of sports hall equipment in the UK. Several standard elements in sports halls are used in trampoline parks such as basketball goals, rebound walls and netting. Continental manufacture such items every day for a range of facilities.

**UK manufacturer, installer and servicer** - if you need spares or maintenance or want to add to your trampoline park or change its layout after opening we are here to help. You do not have to wait for shipments from China or the USA and you don't have to deal with shipping agents, customs or pay duties.

**UK insurance** - trampolining is a safe activity when properly undertaken and monitored, but even while being used properly trampolining has the potential to cause accidents and injury to the user. As an operator you will have insurance to deal with any claims (and the costs of dealing with such claims) but you will want the reassurance that the equipment you buy has not been negligently made or installed. To provide you with peace of mind we hold £10m of product liability insurance and £2m of professional indemnity insurance all underwritten by a Grade A UK based insurance company and written under UK law - you won't have to try to enforce any claims against a USA, Chinese or other company if you buy from us.

**Payment and risk** - you know who you are paying. We will generally require a deposit to commence manufacture. With Continental we can provide all the financial information you require to confirm your funds are safe with us. You are welcome to visit our factory to see your system being manufactured and in the unlikely event you have any concerns we are here, in the same time zone, speaking your language and available to meet you in person to resolve any concerns.

**Quality installation** - you don't have to provide anyone to help with the installation. Unlike some USA companies who require you to provide installation teams to work with their supervisor, we install every element of your trampoline system. Our in-house installation engineers install your system and all our engineers have CSCS cards (basic health and safety) and SSSTS (supervisor building site qualifications). We have Achilles BuildingConfidence certification, Constructionline and Acclaim H&S certification. In our main business we work day in day out for all Main Contractors (Carillion, Balfour Beatty, Lend Lease, Morgan Sindall, Kier etc.) and their health and safety requirements are as rigorous as it gets.

## ***DO I NEED TO PAY FOR DRAWINGS?***

No. Based on a dimensioned sketch or architectural drawings of your facility we will provide 2D drawings free of charge along with a quotation. If the quotation is acceptable to you we will request that you visit us to see our system and so you can discuss specification with one of our designers. Following your visit we will provide a bespoke 3D rendered image of your facility. If you do proceed then once we have received your order we can provide a 3D fly-through movie on YouTube for you to show to investors, planners and customers.

## ***WHAT ARE YOUR PAYMENT TERMS?***

On receipt of your order we will check your credit status with our credit insurers. If we are able to obtain insurance on you then we would be pleased to offer credit terms. If you are a start-up business it is unlikely that we will be able to obtain credit insurance and payment terms will therefore be:

- 50% deposit with your order to commence manufacture
- 45% as stage payments during installation so that before the end of installation you have paid 95% of the cost.
- 5% final payment one month after installation at which point we transfer title to the equipment to you.

If you would prefer additional credit terms then subject to status we can offer you £50,000 credit for 3 months following installation for a fee of £750.

## ***I AM INTERESTED IN STARTING DEVELOPING A PROJECT WITH CONTINENTAL. WHAT DO I DO NEXT?***

We recommend you contact our sales team to discuss your project and how we may help.

You can do this in several ways:

Visit our [website](#) and submit an enquiry. We ask for various details and you can then send a description of your project and your specific enquiry. We will then email or call you back - please let us know which you prefer.

Call our technical sales team on 01484 542 051 (+44 1484 542 051 from outside the UK) and ask for Jonathon Cliff or Troy Heptinstall.

If you would prefer to email without registering your details with us please email [sales@contisports.co.uk](mailto:sales@contisports.co.uk)

We can then discuss your facility and requirements and provide you with a bespoke quotation and layout drawing and agree how you would like us to work with you until the launch of your facility.

## ***DO YOU KEEP SPARE PARTS?***

When we fit out your park we will provide you with a small stock of spares - standard beds, springs, pvc and glue for any minor repairs.

Should you require any additional spares we maintain stocks at our factory in Huddersfield of all standard elements which we can supply on a next day courier service.

For any special items (e.g. special beds in your specific colourway) we will manufacture the part the next business day following receipt of your order and ship it the next day.

## ***WHAT DIFFERENT ELEMENTS CAN YOU OFFER IN A TRAMPOLINE PARK?***

At Continental we have used our huge experience of manufacture and installation of gymnastics and trampolining equipment to develop a modular system for trampoline park installation. We make and install everything for your jumping area leaving you free to concentrate on the ancillary areas (reception, waiting and rest area, toilets, café etc.).

The elements we offer include:

**Flat beds** - small and large beds to make up the main bouncing area

**Angled beds** - at the edges to let you literally "bounce off the walls"!

**Tracks** - long track style beds to allow run-ups to basketball goals and for advanced bouncers to practice tumbles

**Dodgeball** - netted zoned areas to play the amazing fun game of bouncing dodgeball!

**Basketball** - make slam-dunking a walk in the park by having the basketball board at the end of a trampoline zone!

**Padded rest zones** - tactically located to land on and rest between bouncing sessions

**Junior zones** - smaller, lower trampoline zones for younger children to bounce often helped by parents or carers

**Foam dismount pits** - foam logs or cubes in huge pits to land in after somersaults or jumps, sometimes incorporating assault course elements such as Ninja Runs, Gladiator pits, ropes, handrings, scramble nets etc.

**Airbag landing zones** - enormous inflated airbags for huge landings

**Fitness zones** - an elevated single trampoline in front of an area of flat beds to hold instructor-led fitness classes - perhaps incorporating additional features such as ceiling suspended punch bags.

**Walk-the-wall** - areas with recessed standard trampolines adjacent to walls to practise awesome Parkour skills

And as Continental make all these elements and a vast range of sports equipment in-house, if you have seen something you want or have an amazing idea for a new element please talk to us - if it is possible (and safe) we can probably make it!

## ***WHAT CONSTRUCTION STANDARDS DO YOU WORK TO?***

Safety and construction standards and guidelines are something that we at Continental Sports take extremely seriously. Our physical education, gymnastics and trampolining equipment is in use in schools, gymnastics clubs, trampolining clubs and leisure centres throughout the UK and our reputation rests on our manufacture of equipment that is safe to use and of commercial robust quality suitable for institutional use.

Wherever there is a relevant British Standard, European Standard or standard of the FIG (Fédération International de Gymnastique) then we comply with it. Our entire procurement, manufacturing and sales process is audited to ISO9001:2008 standard.

There are currently no EU or British Standards relevant to the design and construction of trampoline parks. There is however a USA standard issued by ASTM International. Known until 2001 as the American Society for Testing and Materials (ASTM), is an international standards organization that develops and publishes voluntary consensus technical standards for a wide range of materials, products, systems, and services.

ASTM have issued a standards document: ASTM F2970 - 13 "Standard Practice for Design, Manufacture, Installation, Operation, Maintenance, Inspection and Major Modification of Trampoline Courts"

We manufacture our trampoline park system in compliance to all construction standards stated in that guidance and in virtually all cases exceed the minimum requirement. In the absence of any other standard we believe it is vital that you ensure your park complies with this standard - please check that your manufacturer is aware of this standard and obtain confirmation they comply with it.

The standard also includes guidance on maintenance of trampoline parks and some useful operational guidelines and we strongly recommend you purchase a copy to



assist with your planning. The document is copyrighted so we cannot send you a copy, but you can easily buy a PDF copy from [here](#) for USD 62.00

### ***CAN YOU UNDERTAKE MAINTENANCE OF MY TRAMPOLINE PARK?***

Continental Sports has a sports equipment maintenance division. We have a fleet of vehicles stocked with spare parts and knowledgeable, experienced maintenance technicians that travel around the UK undertaking contract planned and ad-hoc reactive maintenance of sports equipment, gymnastics equipment, trampolines and physical education equipment for schools, councils, clubs and leisure centres.

We normally undertake maintenance visits to each centre for planned maintenance annually or semi-annually depending on the level of usage. Given the risk profile and usage level of a trampoline park we recommend 3rd party maintenance is undertaken at least semi-annually and ideally quarterly.

Our engineers check all welds, nuts, bolts, pads, springs, nets, boards etc. and carry out as many repairs on site as they can. Any major remedial work is then quoted for to be carried out on a later date. We then provide a health and safety certificate for you to display in your premises to confirm we have undertaken the work and left the park in a safe state.

We charge for this service on a time and materials basis - please contact us to discuss budget pricing.

We do not carry out maintenance of trampoline parks manufactured and installed by companies other than Continental Sports Ltd.

### ***IS THERE A GOVERNING BODY OR TRADE ASSOCIATION FOR TRAMPOLINE PARKS?***

There is currently no UK organisation of trampoline park operators.

There is a USA based organisation, the "International Association of Trampoline Parks (IATP)" which is able offer guidance and advice. They offer an excellent Patron Education Video which may be great for you to use in your park's induction and training programme to educate your customers on how to safely enjoy a trampoline park.

Continental Sports Ltd is proud to be a member of the IATP.

***OXYGEN FREEJUMPING - ACTON, WEST LONDON, BY CONTINENTAL SPORTS:***

