



ATMOS
PHÄRE

PUBLIC PLACES
PLAYFUL SPACES

Modular Pumptrack ***PREMIUM*** ***Edition***

Purchasing information guide

Distributed exclusively by Atmosphäre in Canada

Atmosphäre offers the world’s best in public space design and playful furniture.

Portfolio

We offer distinctive products from local and international markets, renowned for their innovative design, quality and durability.

- Amphitheatre seating and telescopic seating systems
- Furniture for waiting and lounge areas
- Playgrounds and fitness areas
- Self-cleaning and ecological public toilets
- Street furniture

More lively places

Our furniture shapes public spaces to make them more attractive and lively. It helps create iconic, attractive places, inviting young and old alike to live and play there.

Our principles

We create holistic, thoughtful, user-centered projects that take into account recognized planning principles and standards. We value the enhancement of our shared living environment and the heritage we leave to future generations.

Our customers

The public and private sectors, in the fields of architecture and urban planning, leisure, culture, education, transport and health.

Our team

Our team has reinvented over 8,500 living spaces across Canada. Always in tune with the latest trends in states-of-the-art design, we offer our customers support from conception to completion, and after-sales service that matches the quality of our products.

Atmosphäre

Atmosphäre is a leader in the design of public spaces. We work exclusively with top of the line suppliers, and our products meet the most stringent manufacturing standards in the industry. Our design and technical expertise enables us to find solutions to the most complex challenges.



Raised north of Vancouver, Erik Burgon was involved in wheeled sports from an early age, particularly BMX, followed by cross-country, trials and finally freeride from 1995 onwards, for which he took part in numerous competitions and films. With over 15 years' experience in bicycle infrastructure design worldwide, Erik Burgon has created a product that stands out from anything else on the market.

Modular Pumptracks are specifically designed to create as much fun as possible per square meter by accommodating as many users as possible on the same structure. The ultimate goal of this structure is to enable people of all ages, abilities and wheeled sports equipment to use it safely and comfortably. Pumptracks attract all generations of users, allowing families to come together and have fun in the same place.

Parkitect carries out projects in public sectors such as cities and schools, as well as with private corporations such as amusement parks and tourist resorts, since Pumtracks adapt to all environments.

Pumtracks can be used for skateboarding, biking, rollerblading, scootering and more, unlike a bike course or skatepark, which are tailored to a particular sport.

After living and working all over the world, Erik chose the Czech Republic as the location for his manufacturing plants, largely due to the availability of skilled labor and their excellent manufacturing infrastructure.

To date, Pumtracks have been installed in over 40 countries around the world, and they're a hit with everyone!

Awards and distinctions

- ISPO Gold Award - February 2016-2017 : For the best product - Industry Sports Equipment Professionals.
- Best sports infrastructure company in Europe - 2016
- Eurobike Gold Award - Septembre 2015
- BUDMA Gold Medal Award - April 2014: Best new product & technology in architecture and materials design
- ISPO Brandnew Award - January 2014: Best «Startup» company in the world, based on design presentation marketing and user potential.
- Prix Excellence «Support for innovation and development» for the installation in Varennes of the first new-generation modular Pumptrack.



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What is a «Pumptrack»?

A Pumptrack is a closed bike circuit with a succession of bumps and banked turns.

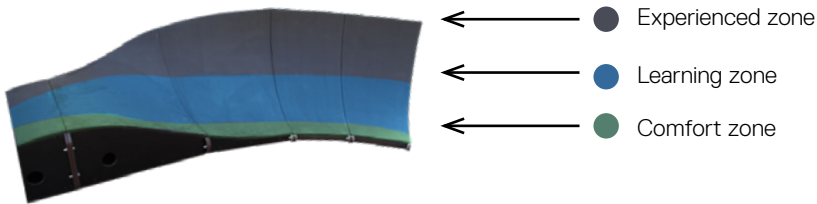
The basic idea is that you never pedal in a Pumptrack, and that's without putting aside the cardio aspect and the benefits of physical activity.

We use the movements of the ground to pump, thanks to the action of the arms and legs, flexion/extension, but also the displacement of the center of gravity linked to anterior-posterior balance. The only forces acting on the user are those he or she is able to generate himself or herself. As a result, requirements increase with the degree of know-how and evolve over time.



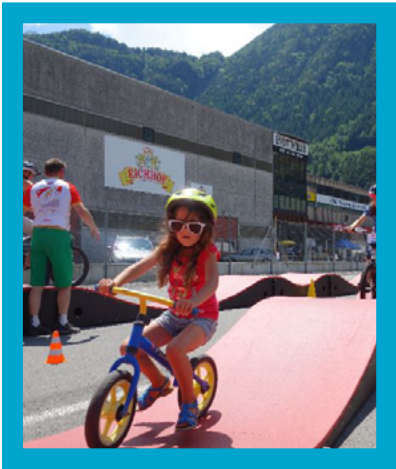
Accessible to everyone!

The 11 modular standard modules offer a wide variety of courses from beginner to advanced. Furthermore, its three zones make the course suitable for all levels.



Beginner

Advanced



Our Pumptrack circuits



SPEEDRING



TRISTAR



QUADRAGON



ADVANCED



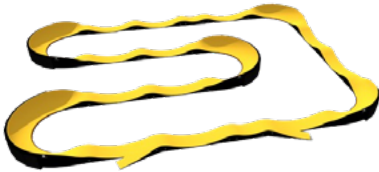
INFINITY LOOP



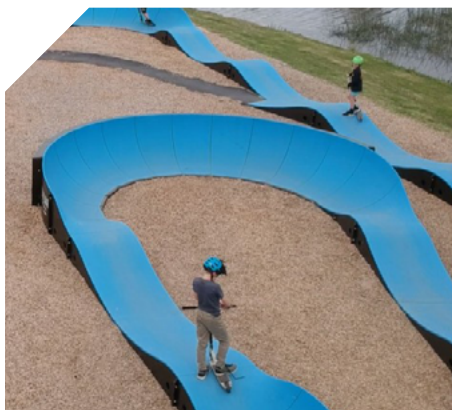
SPEEDSTAR



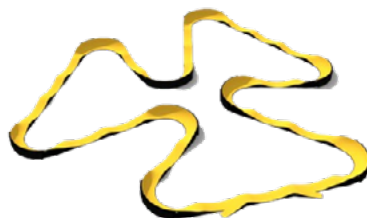
WORLDCUP



SIDEWINDER



Our Pumptrack circuits



RANCH



GLOBAL

Find out about the different configurations available for each circuit



Advantages of Parkitect’s Pumptrack design

Who is it for

- Organizations on the lookout for the latest trends in family sports.
- Day and summer camps.
- Integration into **summer event programming**.
- Add this offer to your healthy lifestyle policy.
- Special day at a **school**.
- Camping.
- Introductory **course programming**.
- Leisure center and resort.

Benefits of Pumptracks

- They help youngsters to **develop their reflexes and acquire driving habits**, are a **great basis for any discipline on wheels**, and **increase children’s confidence and safety** once out in everyday traffic.
- **Pumptracks are inclusive**, as they are suitable for all ages and user levels. The tracks are accessible to people with reduced mobility and those in wheelchairs.
- **The risk of accidents is minimal**, as all users ride intuitively in the same direction.
- It’s an **aesthetically modern structure designed to withstand all types of weather**, from the desert of Dubai to the harsh winters of northern Europe.



Advantages of Materials

- **Quality is paramount, and every part undergoes a rigorous inspection.** The technology used to manufacture the composite modules allows us to offer affordable, durable pump tracks and ensures consistency in track design worldwide.
- **The composite course is a unique, modular product on the market.** This offers a great deal of flexibility for modifying the design over the years and allows for easy repairs in the event of vandalism.
- Individual modules can be easily installed from school to school or from park to park using our service.
- It is **durable enough to be installed permanently in public places**. Once assembled and connected to form a curved circuit, the freestanding course is impossible to move.
- You can **display your logo on the outer edges** and/or the sponsors’ logos to help fund your course.

Options

Choice of colors



BLACK



RED



BLUE



GREEN



DARK GREY



LIGHT GREY



YELLOW

Beginner’s track



Beginner track
Length : 15m



Intermediate track
Length : 29m



Pro plus
Length : 50m



Modular Pumptrack: an evolutionary concept

New sections can be integrated into your existing circuit, creating a sense of variety. Pumptrack’s modular concept allows the creation of an infinite number of different, evolving courses.

By choosing the modular Pumptrack option, the municipality of Saint-Mathieu, Qc, has ensured that it can create a dynamic outdoor sports offering for its community.

After observing the immense success of its first track, installed in 2020, the municipality of Saint-Mathieu was able to **enhance the user experience** simply by adding a few new modules.

This new phase, completed in 2021, opens the door to a **wide range of different configurations for years to come**.

Length of riding surface :
38 m



Length of riding surface :
67 m



Phase 1 (2020)



Phase 2 (2021)

Recommendations on user capabilities

New Pumptrack users are advised to start with sports equipment with which they are familiar. The following is a guideline only. Users are welcome to use any equipment at their discretion, provided they comply with the safety rules.

- Beginner** - first use of Pumptrack equipment
- Elementary** - basic balancing and handling skills before using the Pumptrack
- Intermediate** - comfortable skill level before using the Pumptrack
- Advanced** - sufficient level of skill before using the Pumptrack

Rolling sports equipment	Recommended skill level
Balance bike (without pedals)	Beginner
Scooter	Beginner
Children's bicycle	Elementary
BMX	Elementary
Mountain bike	Elementary
Road bike	Intermediate
Skateboard	Intermediate
Longboard	Intermediate
Rip Stik	Intermediate
Roller skates	Intermediate
Rollerblads	Intermediate
Unicycle	Advanced



PREMIUM Edition



The PARKITECT® PREMIUM edition features steel-to-steel connectors and an all-steel load-bearing structure. The exterior cladding is made of durable fiberglass and contains no wood. This maximizes strength and durability while optimizing sound insulation. Even salt water, proximity to the sea, snow, or ice are no longer a problem. The PREMIUM version can also be integrated into the landscape or buried in the ground.

Maximum DURABILITY... under extreme conditions

Thanks to an all-steel frame and durable fiberglass exterior panels.

Optimized ACOUSTIC INSULATION... for sensitive residents

Additional insulation reduces potential noise pollution even more effectively.

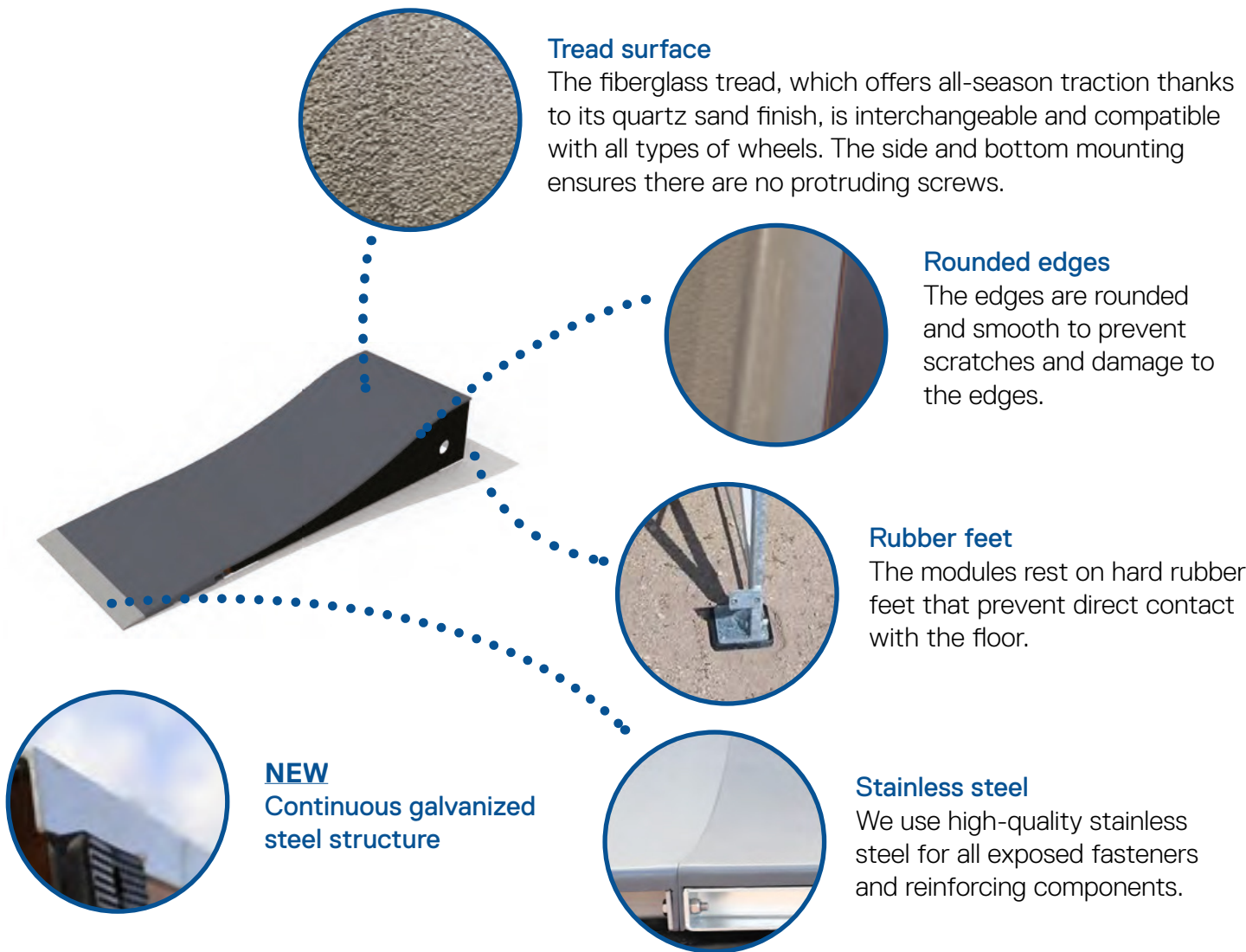
More METERS OF TRACK... for prolonged pleasure

Compared to the wider version, for the same floor area.



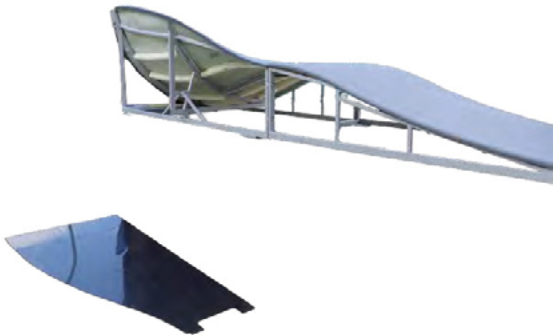
Features

- ✓ All-steel structure
- ✓ Even more efficient assembly, disassembly, and reconfiguration
- ✓ No wood for maximum service life
- ✓ Durable fiberglass exterior cladding
- ✓ A guaranteed driving experience thanks to proven suspension geometry
- ✓ Maximum safety thanks to TÜV and ISO certifications



Quality

Durable fiberglass exterior cladding that conceals all connections



Galvanized steel-to-steel fasteners

Continuous steel support structure across all modules



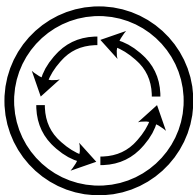
No fasteners penetrate the tread surface. Quartz sand finish for optimal traction in all weather conditions

Safety rules

- Roller sports are inherently risky. Rolling on a Pumptrack presents a risk of injury and is solely at the user’s own risk.
- All Pumptrack users are obliged to familiarize themselves with the rules before venturing out.
- Protective helmets are mandatory for users in all circumstances. All other protective equipment is recommended.
- Users must only drive within the limits of their ability.
- Users must always remain in control and be able to stop at any time.
- Motorized vehicles are not allowed.
- The Pumptrack is not designed for wheeled equipment with 3 or more wheels, such as go-karts, wagons, tricycles, bicycles with training wheels, baby carriages, etc.
- When the Pumptrack is used by several users at the same time, it is at their own risk. All users must ride in the same direction and maintain a safe distance from each other to avoid collisions.
- The Pumptrack must not be used;
 - in adverse weather conditions, such as thunderstorms,
 - in poor lighting conditions,
 - if the running surface is damaged,
 - if incomplete,
 - if closed.
- If any danger or damage is detected on or around the Pumptrack, the user is obliged to cease use immediately and report it immediately to the owner or operator. The Pumptrack must not be used until the hazard or damage has been rectified.
- The owner or operator of the Pumptrack is responsible for the visible display of operating rules and safety instructions in the area surrounding the Pumptrack.
- Entrance, exit and escape routes to the Pumptrack area must be accessible at all times and unobstructed.
- Safety rules are located on the perimeter of the equipment.



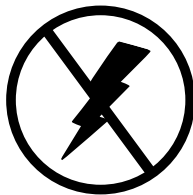
HELMET USE
MANDATORY



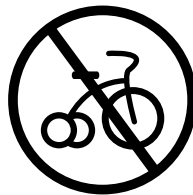
DRIVE IN THE SAME
DIRECTION AND KEEP A
SAFE DISTANCE



MOTOR VEHICLES ARE
NOT ALLOWED



DO NOT USE IN ADVERSE
WEATHER CONDITIONS



EQUIPMENT WITH THREE OR MORE
WHEELS, SUCH AS TRICYCLES AND BABY
CARRIAGES, IS NOT RECOMMENDED

Our projects



Our projects



Our projects



Our projects

Morgan Park,
Baie d'Urfé, QC



Our projects

René-Veillet Park,
Longueuil, QC



Setting trends in public spaces design.

To discuss your next landscaping
project, contact us at
info@atmosphere.com

Ontario Office
2425 Matheson Boulevard East
Mississauga (Ontario), Unit 741, L4W 5K4

info@atmosphere.com
www.atmosphere.com

T 1 800 773-0737

Head Office - Mirabel
17 999-D, J-A Bombardier Street
Mirabel (Quebec) J7J 2H8

info@atmosphere.com
www.atmosphere.com

T 450 419-3480
F 450 971-1226



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