

FLOW RIDER®



THE ULTIMATE SURF SIMULATOR

BRING SOME SURFING SOUL TO YOUR VENUE 3

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- Mixed-Use & Malls
- Hotels & Resorts
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BRING THE SURF LIFESTYLE TO YOUR VENUE

CREATE A HIP, ON-TREND VENUE THAT WILL KEEP VISITORS COMING BACK FOR MORE

Surfing is undeniably fun and highly addictive. The activity has given birth to a surfing lifestyle that has become a global trend. Today, with the leaps in technology, you can bring the surf culture right to your doorstep, miles away from the ocean.

The FlowRider creates a hybrid board-sport that combines surfing, skating, wakeboarding, and snowboarding. While not exactly the same as surfing, flowboarding gives guests the epic feeling of riding a wave and is beloved by patrons around the world.

Hundreds of venues choose FlowRider because of the leading technology, innovation, and service we offer. You'll find this versatile stationary wave system attraction at water parks, malls, bars, municipalities, hotels, and even on cruise ships. Here's how adding a FlowRider to your venue can help increase revenue, traffic, and your bottom line.



FOOD & BEVERAGE SALES

FlowRiders function as anchor attractions around which shops, restaurants, and bars can be placed. This encourages people to hang out and watch riders for hours at a time, and nothing makes people hungrier and thirstier than watching or riding the wave.



THE TEEN DEMOGRAPHIC

Teens are very opinionated, therefore difficult to attract and retain. If you can accommodate the teen, you can capture the entire family. Luckily, a FlowRider is a teen magnet.



MARKET DIFFERENTIATION

Differentiate your venue from competitors' with a cool surf machine and give guests an extra reason to visit.



GUEST LOYALTY

As a sport that takes years of consistent practice to master, flowboarding poses an opportunity for operators to capitalize on repeat customers.



REVENUE GENERATION

Aside from increased revenue from food and beverage, retail and events, the FlowRider is a proven revenue generator in and of itself through ride ticket sales.



SPORTS & LEISURE LIFESTYLE

Like skateboarding, surfing and snowboarding, flowboarding has a strong community of riders. They live for the thrill and cool lifestyle that surrounds the FlowRider.

FLOWRIDER DIFFERENTIATES



FlowRider® Double (Waterbom Bali - Bali, Indonesia)

WATER PARKS

Add a surf attraction to your park with a FlowRider, which can be strategically placed in a high foot traffic area. Bars, restaurants, and shops perfectly complement the FlowRider, driving increased revenue through the sale of food and beverage, souvenirs, and also encourages spectators to stay and linger. Generate income from the sale of FlowRider tickets or rent it out for events and competitions which are incredibly popular with teenagers.



MIXED-USE AND MALLS

Build a business that brings the Southern California lifestyle anywhere! It's the ultimate gathering place for friends and family alike - just mix amazing food & beverage, music, fun events, retail and the world-famous FlowRider® surf simulator. The FlowRider attraction is the dynamic centerpiece that not only encourages patrons to linger, but also to return to your business time and time again.



FlowRider® Double (The Boca Raton Resort - Boca Raton, USA)



FlowRider® Double (Lindon Aquatics Center - Lindon, USA)



FlowRider® Edge (Tampa Bay, USA)

HOTELS & RESORTS

If you offer a FlowRider as an amenity, guests will be more inclined to book with you over other properties and they will want to stay on property once they are there! Even hotels and resorts that are located far from the coast can still provide a "beachy" experience to guests by setting up concessions and cabanas near the FlowRider for the ultimate coastal feel.



MUNICIPAL PARKS

A FlowRider is an excellent solution for aquatic centers that need to increase revenue and gain some serious local interest. Transform any underutilized area with the addition of a FlowRider and surely all members of the family will show up for some flowboarding sessions!



RESIDENTIAL & HOA

Whether it is for the backyard of your dreams or an included amenity for your HOA (Homeowners Association), we have FlowRider models that fit the bill. As new master planned communities and HOAs continue to grow in popularity, the included amenities are what will set the competition apart. Offer your homeowners a taste of the surf lifestyle!



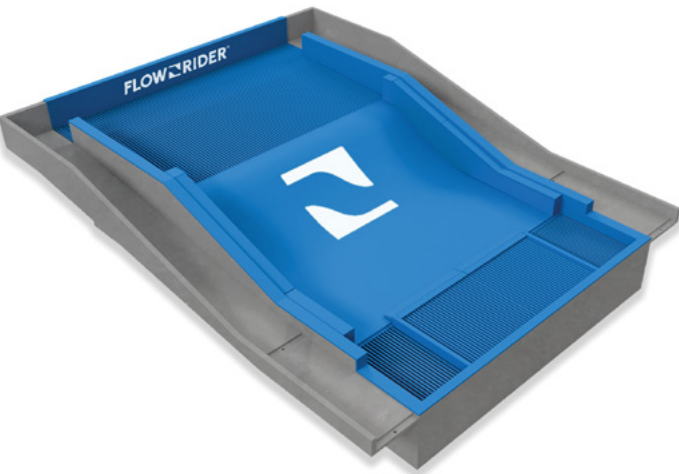


PRODUCT LINEUP

TRUSTED BY CLIENTS AROUND THE WORLD FOR OUR SAFETY AND RELIABILITY

FlowRider has the broadest portfolio in the industry and is constantly innovating to make it as safe and reliable as possible, because these are the factors that you'll depend on every day. From the classic FlowRider Double to the edgy FlowCurl, you'll be itching to jump on a flowboard as you read this.

The latest addition to the FlowRider quiver, unlike anything else in our product line—meet FlowSurf, the most efficient deep flow stationary wave system backed by quality and service you can trust. Different from other FlowRider products, guests use a real surfboard to carve over a deep flow of water for a surf-like experience similar to that of a natural river wave.



The FlowRider Single takes all the components of our most popular product, the FlowRider Double and slims it down into a compact version for venues with limited space. The FlowRider Double offers a massive carving surface which can be separated into two lanes with the use of an inflatable divider to double ride capacity.

SINGLE

RIDE SURFACE: TENSIONED*

DIMENSIONS	TANK VOLUME	OPERATING WEIGHT	POWER REQUIREMENTS
6.7 m x 16.25 m (22 ft x 53 ft)	106,300 L (28,100 Gal)	161,000 kg (355,000 lbs)	180 Amps (90kW/hr) 3 phase

DOUBLE

RIDE SURFACE: TENSIONED*

DIMENSIONS	TANK VOLUME	OPERATING WEIGHT	POWER REQUIREMENTS
9.75 m x 16.25 m (32 ft x 53 ft)	160,000 L (42,000 Gal)	176,000 kg (388,000 lbs)	360 Amps (180kW/hr) 3 phase

*Color options available on tensioned ride surfaces



FlowRider® Single (Vallarta Adventures - Puerto Vallarta, Mexico)

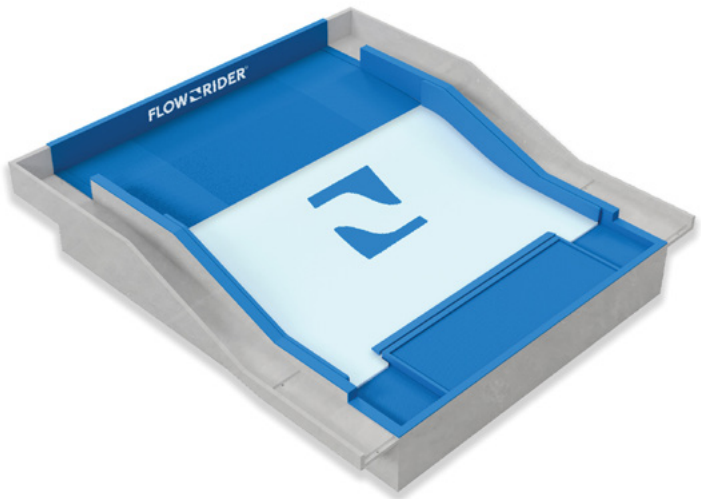


FlowRider® Single (Solara Resort - Kissimmee, USA)



FlowRider® Triple (Tidal Cove Water Park at JW Marriot Miami Turnsberry - Aventura, USA)

TRIPLE



The FlowRider Triple gives riders an impressive 40-foot wide ride area—10 feet wider than the FlowRider Double. The massive ride surface also allows for an inflatable divider to be added in order to increase ride capacity.

RIDE SURFACE: DROP-STITCH

DIMENSIONS	TANK VOLUME	OPERATING WEIGHT	POWER REQUIREMENTS
12.8 m x 16.25 m (42 ft x 53 ft)	212,500 L (56,000 Gal)	232,700 kg (513,000 lbs)	570 Amps (270kW/hr) 3 phase



FlowRider® Double (Island Waterpark at Showboat - Atlantic City, USA)

FLOW RIDER WAVE IN A BOX



The FlowRider Wave in a Box delivers the Southern California lifestyle to any venue while simultaneously adding an element of versatility to any installation site. Unlike the FlowRider Double, this product is a self-contained unit that provides a turnkey solution for venues across all markets.

RIDE SURFACE: TENSIONED*

DIMENSIONS	TANK VOLUME	OPERATING WEIGHT	POWER REQUIREMENTS
9.15 m x 15.25 m (30 ft x 50 ft)	60,500 L (16,000 Gal)	94,000 kg (207,200 lbs)	360 Amps (180kW/hr) 3 phase

**Color options available on tensioned ride surfaces*

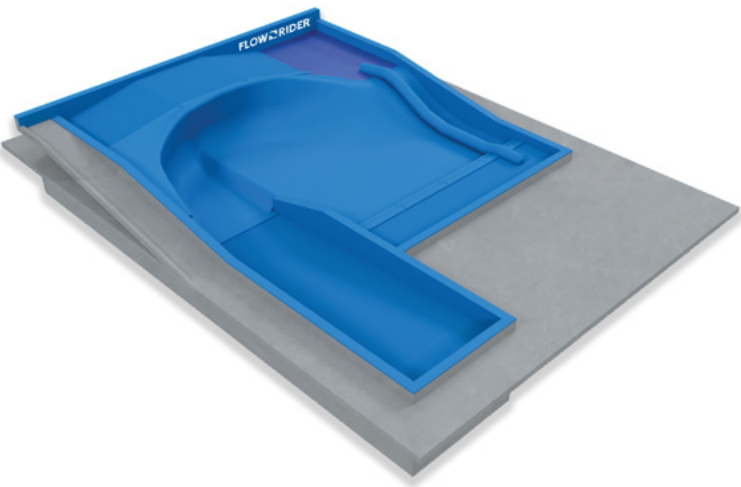


FlowRider® Wave in a Box Double (Cheval Blanc Randheli - Randheli Island, Maldives)



FlowBarrel®

FLOW BARREL



The FlowBarrel is a magnet for fun and adventurous people. While it takes skill and practice to learn how to properly ride this wave, it takes minimal effort to be a spectator. The FlowBarrel is a very entertaining centerpiece that spectators can't resist, but is best for experienced riders. The FlowBarrel is available in both right and left hand versions.

RIDE SURFACE: FOAM & VINYL

DIMENSIONS	TANK VOLUME	OPERATING WEIGHT	POWER REQUIREMENTS
15 m x 23 m (49 ft x 76 ft)	454,000 L (120,000 Gal)	507,000 kg (1,100,000 lbs)	1240 Amps (640kW/hr) 3 phase

FLOWCURL®



The FlowCurl fills the gap between the popular FlowRider series and the more extreme FlowBarrel product line – it is in essence a smaller FlowBarrel with a drop-stitch ride surface. There is a steep wave face for airs and a breaking section that allows for more radical maneuvers. It also incorporates a straight flow section that is scalable and allows the operator to divide the attraction, thus creating an easier space for people to learn before advancing to the curling section. The attraction is scalable and the curl can be placed on either end to fit your optimal venue layout.



RIDE SURFACE: DROP-STITCH

DIMENSIONS	TANK VOLUME	OPERATING WEIGHT	POWER REQUIREMENTS
21.2 m x 15.7 m (70 ft x 51 ft)	315,000 L (83,000 Gal)	350,000 kg (771,617 lbs)	1020 Amps (510kW/hr) 3 phase



FlowCurl® (Baha Mar - Nassau, Bahamas)



FlowCurl® (Baha Mar - Nassau, Bahamas)



FlowRider® Edge (Tampa Bay, USA)



FlowRider® Edge (Tampa Bay, USA)

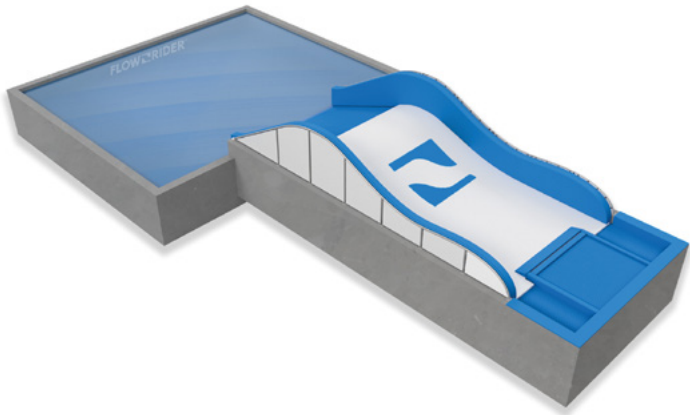


FlowRider® Edge (Tampa Bay, USA)

FLOWRIDER® EDGE



The FlowRider Edge operates by connecting a FlowRider to the edge of a swimming pool where it shares the same body of water and filtration system. The tank is designed so it can integrate into an existing pool which in turn reduces site works. The patented drop-stitch ride surface technology allows the participant to enjoy the ride and when a wipeout occurs, they simply flow over the hump and land in the pool behind the wave. At the push of a button, your backyard or community aquatic center will become the talk of the town.

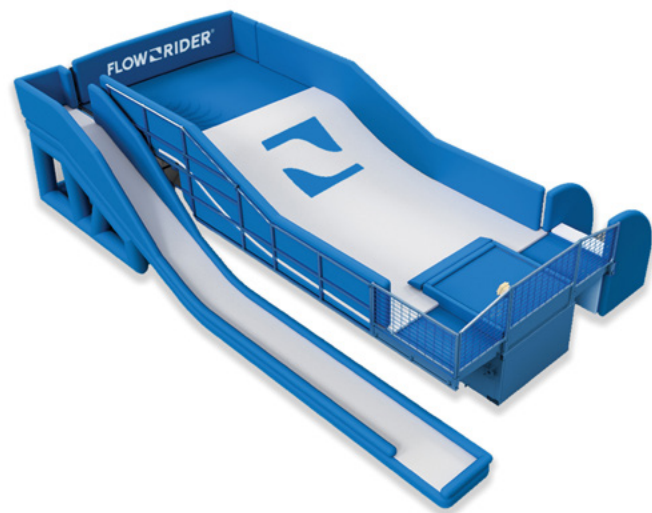


RIDE SURFACE: DROP-STITCH

DIMENSIONS	TANK VOLUME*	TANK DEPTH	POWER REQUIREMENTS
5.48 m x 13.11 m (18 ft x 43 ft)	67,000 L (17,700 Gal)	1.44 m (4.7 ft)	180 Amps (90kW/hr) 3 phase

*Not including pool tank

FLOWRIDER[®] MOBILE



With over 20 years of mobile wave technology under our belts and insanely durable drop-stitch technology at our fingertips, we are all technologied out! This is the 3rd iteration of our ready-to-roll FlowRider and it is fine tuned to exceed expectations. This dynamic wave travels and can be set up and broken down in one day. It is hands down the coolest centerpiece for any event whether it's a music festival, corporate event, brand activation or any other crazy idea you have!

RIDE SURFACE: DROP-STITCH

DIMENSIONS	TANK VOLUME	OPERATING WEIGHT	POWER REQUIREMENTS
4.9 m x 13m (16 ft x 42.5 ft)	32,175 L (8,500 Gal)	43,090 kg (95,000 lbs)	180 Apms (90 kW/hr)



FlowRider Mobile® (Typhoon Texas Waterpark - Katy, USA)



FlowRider Mobile® (X Games - California, USA)



FlowRider Mobile® (X Games - California, USA)



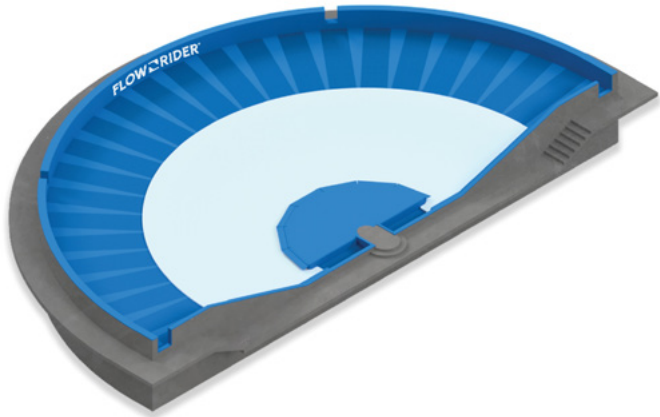
WaveOz™

WAVEOZ[™]

The WaveOz features a huge and entirely drop-stitch ride surface. It is the biggest product that we have, giving riders 57 meters (187 feet) of space along the top of the ride surface to show off their skills and push the limits of bodyboarding and flowboarding. The sheer linear space on this attraction allows for more speed, more back to back tricks, and an overall enjoyable ride experience. The ride surface can also be divided into multiple sections.

RIDE SURFACE: DROP-STITCH

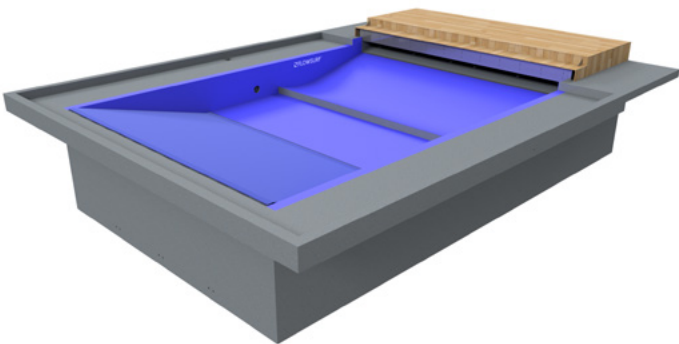
DIMENSIONS	TANK VOLUME	OPERATING WEIGHT	POWER REQUIREMENTS
34.85 m x 18.8 m (114 ft x 62 ft)	687,000 L (182,000 Gal)	800,000 kg (1,760,000 lbs)	1365 Amps (630kW/hr) 3 phase



FLOWSURF™



The perfect, silky-smooth and rippable river wave designed to transform any venue into a world-class surf spot. Our flagship model, FlowSurf, is built for in-ground use and is perfect for creating a lively lifestyle hub that surrounds.



DIMENSIONS	TANK VOLUME	WAVE WIDTH	POWER REQUIREMENTS
21.5m x 14.6m x 4.2m (70.54ft x 47.9ft x 13.78ft)	510,000L (134,727 gal)	10m* (32.8ft)	Connected Load: 630kVA Op. Range: 180-530kW/h

*Scalable in 2m (6.6ft) increments



FlowSurf™ (City Surf Park - Lyon, France)

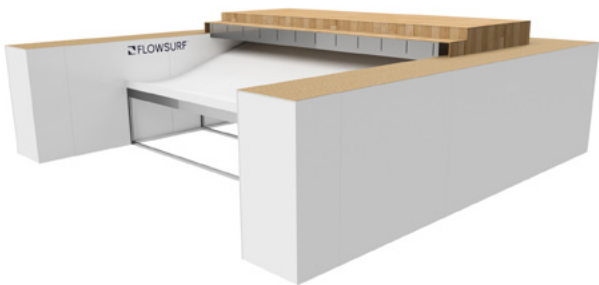
A licensed product by:



FLOWSURF™ LAKE



FlowSurf Lake operates in fresh or salt water, transforming an existing body of water into a surfer's floating paradise! Not to mention, it creates an unforgettable outdoors experience for both riders and spectators whether watching from the wave deck or the shoreline.



This product is not available for importation into or sale, use, manufacture, or installation in France, Germany or the United States of America.

DIMENSIONS	REQUIRED WATER DEPTH	WAVE WIDTH	POWER REQUIREMENTS
20m x 13m x 3.5m (65.6ft x 42.6ft x 11.5ft)	4m (13.1ft)	10m* (32.8ft)	Connected Load: 630kVA Op. Range: 180-530kW/h

*Scalable in 2m (6.6ft) increments



FlowSurf™ Lake (Exo 38 - Tencin, France)

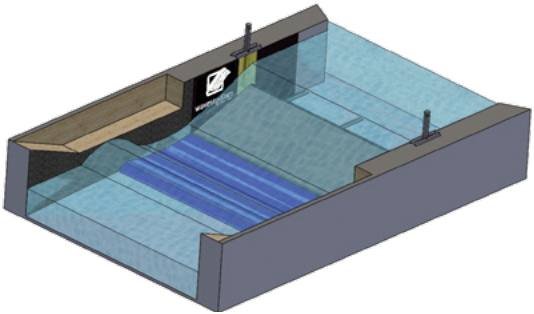


FlowSurf™ River (Epinal, France)

FLOWSURF™ RIVER



FlowSurf River is a fully custom product designed to bring the surf experience into controlled flows of water, like artificial whitewater rapids courses.



(There are no standard specifications for the FlowSurf River. The product is fully custom and specific to each venue. A FlowRider team member will be happy to assist you with any inquiries.)



MARKET LEADER

WHY DO THE BEST BRANDS CHOOSE FLOWRIDER®?

We have the world's most popular sheet waves. From our start in 1991, our presence has grown tremendously, with installations in countries from China and Indonesia to Canada and Australia. We are persistently focused on innovation and safety and have managed to create not just the best surf simulators in the world, we've also inspired a cultural movement in the industry.

Since 2006 our number one customer has been Royal Caribbean International who has purchased 27 FlowRiders for their ever growing fleet of ships. Why? It's simple. FlowRider has been a guest favorite and played a key role in the increase of their family bookings.



ACCESS TO THE LATEST INNOVATIONS

FlowRider has always been the market leader in innovation and creating ever-safer rides thanks to our continuous improvement process. In recent years, we have improved our nozzle flaps, surfaces, padding, and pump tube intakes—no complacency here!



SERVICE YOU CAN COUNT ON

We pride ourselves on the incredible service that we provide to our clients. No matter how long it has been since we installed your FlowRider, you can always count on us for advice, help, and solutions. We have dedicated teams in San Diego, Munich, Shanghai, Dubai, and Vancouver who are ready to assist you in any time zone. We stand by the quality of our products and strive to always provide support with minimal lag time.

We are not simply equipment suppliers, but consultants, too. Our goal is to create a smooth, yet exciting purchasing experience for all clients. If you have questions, we'll be here to answer them and to guide you through all your decision-making processes. We'll help you understand the build process, what permits you may need, kick start your marketing, and how to create a brand for your venue that will keep guests coming back.



FLOWRIDER SERVICES

From wave refurbishments to safety trainings and even board sales, our industry-leading After-Sales team has built a robust catalog of offerings to keep your attraction in peak performance. Take a look at our team's four main areas of FlowRider expertise:

REFURBISHMENTS

- Full makeovers
- Individual Parts

INSPECTIONS AND PREVENTIVE MAINTENANCE PLANS

- A well maintained attraction is a safe attraction
- Increase Longevity
- Elevate Experiences

SAFETY TRAININGS

- Minimizing Risk
- Elevate Guest Experience

FLOWBOARDS AND BODYBOARD SALES

- Stay on Top of Board Trends
- Increase Rider Satisfaction
- Keep Operations Running Smoothly

 [DISCOVER MORE](#)



A CULTURE COMMITTED TO SAFETY

While every board sport comes with risk, FlowRider's entire philosophy is based on safety. We run quality control checks on suppliers, and we conduct simulations and rigorous testing—such as G-Force testing on our various patented ride surfaces. We want to not just provide fun wave products, but the safest ones, too.

Looking to further this philosophy of safety for the entirety of the industry, FlowRider leader Marshall Myrman serves as the ASTM chair of the Stationary Wave Systems committee and co-chair of the Surf Lagoon committee.

TECHNOLOGY

- **Patented Ride Surface:** While we hold many patents, the most advanced ones are for our ride surface. The technology behind them make rides safer, yet ups the thrill level. Our tensioned and drop-stitch ride surface technologies ensure that guests hopefully enjoy their falls!
- **Multiple-Guest Ride Divider:** Our inflatable ride divider is a soft air-cushioned "fence" that allows you to safely employ two or more riders at a time on the FlowRider Double, FlowRider Triple, and WaveOz™ 180. If a guest runs into the floating divider while riding, it simply absorbs the motion and gently moves out of the way, allowing riders to ease back into the main riding area. This technology is easy to install, extremely safe, and is preferred by riders globally.
- **Nozzle Flaps:** Situated at the front of the ride, these are a revolutionary and integral element. They are operated by a system that immediately closes when the ride turns off. If the ride is shut down while someone is riding, the rider simply glides up over the top, leaving no chance for them to come into contact with the nozzle opening.
- **Patented Max Recovery System:** Years ago, we moved away from hollow-tube vinyl matting and a hard fiber glass base to a proprietary design that allows for soft, durable landings. Hollow tube matting is not as soft and is difficult to fix or replace. If a Max Recovery System bar fails, it can be easily replaced with minimal downtime. FlowRider is the only ride of its kind to employ this technology.



DON'T BE SHY, GIVE US A CALL!

We love helping clients create successful venues. Get in touch with our team via phone or email to share your plans. We are here to help you, just like we have for hundreds of other companies. This is what the FlowRider team lives for!

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**READY TO MAKE
WAVES WITH
FLOWRIDER?**



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