

# Blasterango Battle

#### A race through multiple sensations

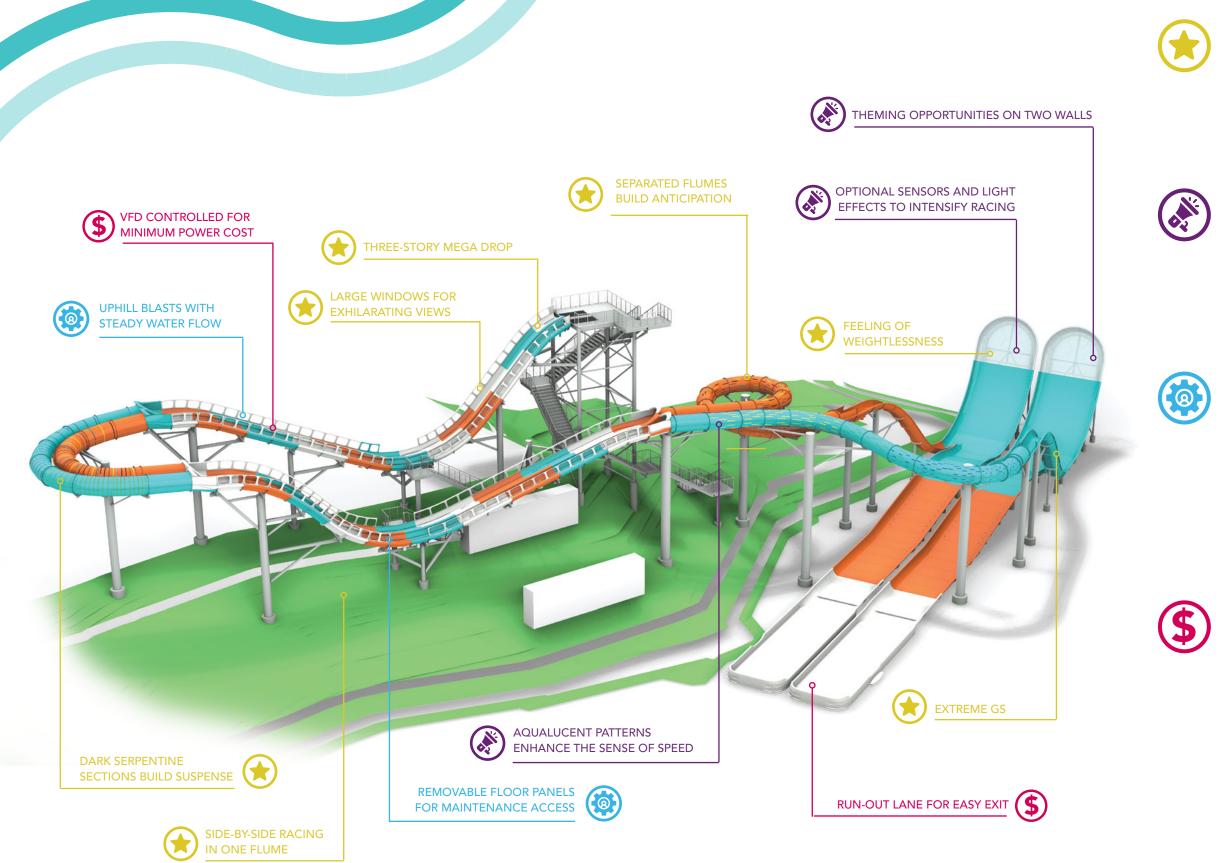
A fusion of two water park favourites, Blasterango Battle is an exhilarating side-by-side dueling experience that can incorporate a multitude of sensations to intensify the race. It consists of Blaster Battle, 2 Boomerangos, and AquaTubes.

#### **MAIN FEATURES:**

Vehicle: 1-2-person inner tube Estimated Capacity: up to 690 riders/hour Audience: Teens+







## FOR YOUR GUESTS

An adventure packed into a racing slide, riders experience multiple sensations as they compete head to head through uphill blasts, mega drops, thrilling turns, bursts of colours, and sound and light effects. It's exhilarating fun that has guests laughing throughout the entire ride.

### FOR YOUR MARKETING

The most imposing feature of Blasterango Battle is the two side-by-side Boomerango walls, which lend themselves to eye-catching theming that would be perfect for social media, promotions, advertisement, and user-generated content. It would serve as an instantly recognizable icon unmistakably associated with your park.

### FOR YOUR OPERATORS

Blasterango Battle uses high flow water jets that ensure steady velocity, which improves safety while while minimizing the number of nozzles needed parts that require regular replacement. Its control system, including sensors, tracks riders throughout the ride and does not allow dispatch until the slide is clear.

In addition, access to maintenance is made easier through removable floor panels, saving both labour and time.

## FOR YOUR BOTTOM LINE

Blasterango Battle incorporates WhiteWater's Smart Blast technology, which combines variable frequency drives (VFDs) and a proprietary control algorithm to dynamically adjust pump speeds while the ride is in operation. The system saves significant power by only ramping up motor speed when it needs to drive riders uphill, using only as much power as required to push the riders' weight at a target velocity.

Because the motor is not constantly running at a set speed, the use of Smart Blast reduces the overall use of the mechanical equipment and hence, wear and tear, thereby lowering the cost of maintenance, repair, and replacement for the attraction.



#### **TECHNICAL SPECIFICATIONS**

#### 2-PERSON RAFT

Vehicle	Inner tube
Estimated Hourly Capacity	480 riders
Standard Dispatch Rate	30 sec
Typical Height	21 m   69.2 ft
Maximum Speed	48 km/h   30 mph

Minimum Rider Height	1.1 m   42 in
Maximum Weight	68-181 kg   150-400 lbs
Flume Width (Single Lane)	1.4 m   55 in
Flume Width (Two Lanes)	3.175 m   125 in







