

Long Boat  
»FLUME RIDE«



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## The family adventure.

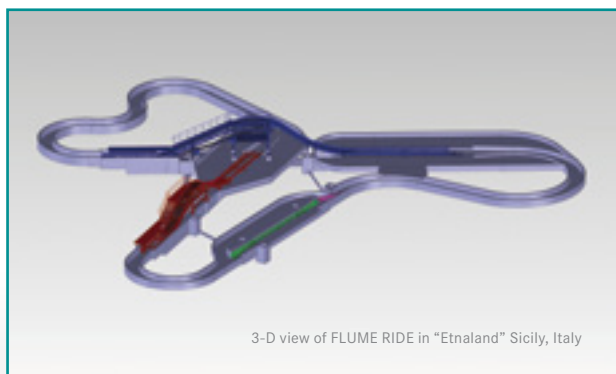
A flume ride is always a **unique experience for the whole family**, no matter whether it is a traditional log flume or custom-made. The HAFEMA Flume Ride is available in heights between 3 to 15 m with **4 to 8 person boats**, thus providing for **high capacity rides with variable boat fleets**. Different transport systems are also possible, such as tire drives or chain lifts. Just as with all of our water rides, the water flow system is optimized to allow for operation of the **attraction with a minimum of energy consumption**.

**Simply enquire about your specific design.** We can design a ride to meet your demands with our standard ride as the starting point. As with all HAFEMA rides, **the following features are combined in one package** to give you everything you need for your ride:

- minimized energy and operating costs due to detailed hydraulic design
- semi-automatic station system with stop and go for loading and unloading
- safe and easy embarking from a dry platform
- computer controlled operating system; boat distances and velocities can be selected within a wide range of operating parameters in the automatic mode
- precisely computed boat ride times
- high ride capacities guaranteed with a minimum of operating costs
- high safety standards over the entire ride
- minimal personal required for ride operations in the automatic mode
- all steel parts are hot galvanized
- single cockpit boats for 4 to 8 persons made of reinforced fibreglass
- all boats can be equipped with safety handle bars and a lap bar system



### Technical data (example)



3-D view of FLUME RIDE in "Etnaland" Sicily, Italy

#### System

Lift height:	6 and 4 m
Chute height:	5 and 3 m
Channel length:	approx. 250 m
Operating velocity:	0.5 m/s
Main submersible pumps:	2 x 5.5 kW
Discharge:	1.1 m <sup>3</sup> /s
Showwater pump:	2 x 1.5 kW

#### Boat

Material:	Fibreglass
Number:	8
Passengers each:	4
Capacity:	480

Photos used in this product sheet: FLUME RIDES in "Etnaland" Sicily, Italy and "Theme Park Felifonte", Italy.