

= Krake =

Krake ( German for " octopus " ) is a steel Dive Coaster roller coaster at Heide Park in Soltau , Lower Saxony , Germany manufactured by Bolliger & Mabillard . It is the first roller coaster of its kind in Germany . At a cost of 12 million euros , the roller coaster features floorless trains , 476 m ( 1 @, @ 562 ft ) of track , and a maximum height of 41 m ( 135 ft ) . The attraction officially opened to the public on April 16 , 2011 .

= = History = =

Speculation that Heide Park would be getting a new roller coaster began in late 2009 after it was revealed that the park was working on a project code named " Ungetüm 2011 " ( translates to " Monster 2011 " ) . In September 2010 , track pieces from manufacture Bolliger & Mabillard began to be delivered to the park which then led to rumours that the new roller coaster would be a Dive Coaster . On October 31 , 2010 , Heide Park officially announced Germany 's first Dive Coaster , Krake .

Construction was handled by RCS , a German construction company . Beginning with the splashdown area , construction later progressed into the Immelman loop and station areas . In late January 2011 , the final piece of track ( top of the first drop ) was installed . After testing and a ribbon cutting ceremony , Krake opened on April 16 , 2011 .

After the original advertised octopus mouth ( where riders would drop through ) that was to be placed at the bottom of the first drop was never built , the public began to question why the park didn 't follow through with what they advertised . In response , the mouth was constructed during the following off @-@ season .

= = Experience = =

= = = Queue = = =

Krake 's queue is divided into two sections . The first section is only used during busier days and isn 't paved , but rather filled in with gravel . The second section is a paved path that leads the roller coaster 's station .

= = = Ride = = =

Krake is based on a pirate theme and features riders being " eaten " by an octopus .

Once the floor drops and the front gate opens , the train is dispatched straight into the 41 @-@ metre ( 135 ft ) lift hill . Once at the top , the train continues going straight for a short period before making a left turn into the holding brake . After about three seconds , the train descends the 87 @-@ degree drop and reaches a speed of 103 km / h ( 64 mph ) . At the bottom , the train enters the " monster 's " mouth , followed by a splashdown . Then , the train goes through an Immelman loop . After going over an airtime hill , the train makes a banked right turn into the final brake run . The train makes a left turn into the brake run before entering the station . One cycle lasts just under two minutes .

= = Characteristics = =

= = = Track = = =

The steel track of Krake is approximately 476 m ( 1 @, @ 562 ft ) long , and the height of the lift is approximately 41 m ( 135 ft ) high . The colour of the track is black while the supports are dark

brown . Also , the entire track weighs a total of about 700 tonnes ( 690 long tons ; 770 short tons ) .

== Trains ==

Krake operates with three floorless steel and fiberglass trains . Each train has three cars that can seat six riders in a single row for a total of 18 riders per train . The seats are black and each have a brown over @-@ the @-@ shoulder restraint . On each train , there are a pair of tubes that allow the water to be shot into the air as the train reaches the bottom of the first drop . Also , the trains for the roller coaster were manufactured in Switzerland .

== Reception ==

Jurnan Schilder 's review from Theme Park Tourist was mostly positive but said that the story of the ride could have been further improved , " [ The story ] could have been developed more fully to improve the waiting experience and to make the rollercoaster make a little more sense " , and overall rated the roller coaster four out of five stars for its " wow " factor .

== Awards ==

The roller coaster has never placed in Amusement Today 's Golden Ticket Awards .