= Hydra the Revenge =

Hydra the Revenge (simply known as Hydra) is a steel Floorless Coaster at Dorney Park & Wildwater Kingdom in Allentown , Pennsylvania (USA) . It is the only Floorless Coaster in Pennsylvania and was built where the former wooden roller coaster Hercules once stood , which was closed and demolished at the end of the park 's 2003 season . Its name comes from the Greek Mythology story where Hercules battled the Hydra .

= = History = =

Hercules was a wooden roller coaster that sat in the current location of Hydra the Revenge . In 2003 , the coaster was closed and demolished . On September 14 , 2004 , the \$ 13 million Hydra the Revenge was announced . Construction began in the spring of 2004 and continued through the winter . Hydra the Revenge was topped off (highest piece of the lift hill) on August 20 , 2004 and the entire track layout was completed on December 4 , 2004 . The first cars for the coaster arrived at Dorney Park on December 10 , 2004 and the first ride with people on a train took place on March 24 , 2005 . The roller coaster officially opened to the public on May 7 , 2005 .

= = = Backstory = = =

The name of the roller coaster comes from the story of Hercules in Greek Mythology . According to the story , Hercules had to perform twelve labours . After defeating the Nemean lion for the first labour , the second was to defeat the Hydra , a nine @-@ headed creature with eight serpentine heads that would regrow each time they were cut off , including one that was immortal . Dorney Park altered the remainder of the story- after Hercules managed to defeat the Hydra initially , he buried the immortal head stuck under a stone , with the intention of sealing it for all time . Years later however , the head slowly grew back , resurrecting the Hydra and taking its revenge on Hercules by killing him ; hence why the Hydra roller coaster sits where Hercules once did .

= = Experience = =

Once the floor drops and the front gate opens , the train is dispatched leading straight into the first element , a heartline roll . Upon exiting the roll , the train makes a 180 degree right turn and begins to climb the 95 @-@ foot ($29\ m$) lift hill . Once at the top , the train drops down 105 feet ($32\ m$) at a 68 degree angle . Then , the train makes a slight right turn into a 62 @-@ foot ($19\ m$) inclined diving loop before going through a zero @-@ gravity roll . Next , immediately after the roll , the train enters the first of two corkscrews . After exiting the corkscrew , the train then goes through a cobra roll . After an upward left turn , followed by a downard right turn , the train goes over an airtime hill before entering the second corkscrew . The train then makes a banked right turn , then a left turn which leads into the brake run . Once back at the station , after the floors come back up and the front gate closes , the riders unload and the next ones load .

One cycle of the ride lasts about 2 minutes and 35 seconds.

= = Characteristics = =

= = = Trains = = =

Hydra the Revenge operates with two steel and fiberglass trains. Each train has eight cars that can seat four riders in a single row for a total of 32 riders per train. Each train has two shades of green and pink on the bottom section while the seats and over @-@ the @-@ shoulder restraints are also pink. Each seat has an over @-@ the @-@ shoulder harness with an interlocking seatbelt. The trains have no floor as the riders ' legs can dangle throughout the ride.

= = = Track = = =

The steel track of Hydra the Revenge is approximately 3 @,@ 198 feet (975 m) long , the height of the lift is approximately 95 feet (29 m) high , and the entire track weighs about 1 @,@ 368 @,@ 000 pounds (621 @,@ 000 kg) . It was manufactured by Clermont Steel Fabricators located in Batavia , Ohio . The track has two shades of green while the supports are turquoise .

= = Reception = =

Jeremy Thompson from Roller Coaster Philosophy said that " the ride itself is okay , but I ? m not sure if I really loved the whole experience . " , but that " still , it ? s got a more interesting layout . " A group of roller coaster enthusiasts also came to the conclusion that the ride wasn 't the best but still good , " The general consensus is that it 's a good , but not quite great , ride that 's perfect for family @-@ oriented Dorney . "

= = = Awards = = =