

Mara Wimberger *Form Follows Maths*



Bio:

Born and raised in Berlin, Mara takes part in her ever first exhibition. She is yet 17 years old and attends the 11th grade at school, but knows that she wants to work on creative projects later on.

Mara has always been in touch with creative work, as her family had a big influence on her interest in art. Growing up in a modern society with high competition, Mara knows how difficult it is to have a voice. Due to the impact of media and contemporary art, Mara could develop her own style of producing art pieces which however are based on rather traditional and plain methods. Using pure material such as oil and metal, she was able to combine these two elements, modern and old. Her presented artwork is one example of such mixtures.

Project description and inspiration:

The sculpture is based on a simple formula; $f(x) = 1/x$. Inspired by the form of the graph, the sculpture is reflecting its characteristics. One significant fact is that the graph is split into two lines which repel from one another. Therefore the two lines run in the opposite directions. Moreover the graph never touches the x- nor the y-axis and is infinite which is why the final product and its bars are formed in elongated circles.

Combining all features, the sculpture portrays a visualization of the graph in an abstract and modern way by using rough and strong material. Eventually the art piece became an independent product which speaks for itself.

