



# Kinetic Power

Clean • Safe • Efficient

200 kW

## Functional principles Kinetic Power Plant

A tank filled with water includes containers with a halved cylindrical shape that are connected via a chain drive.

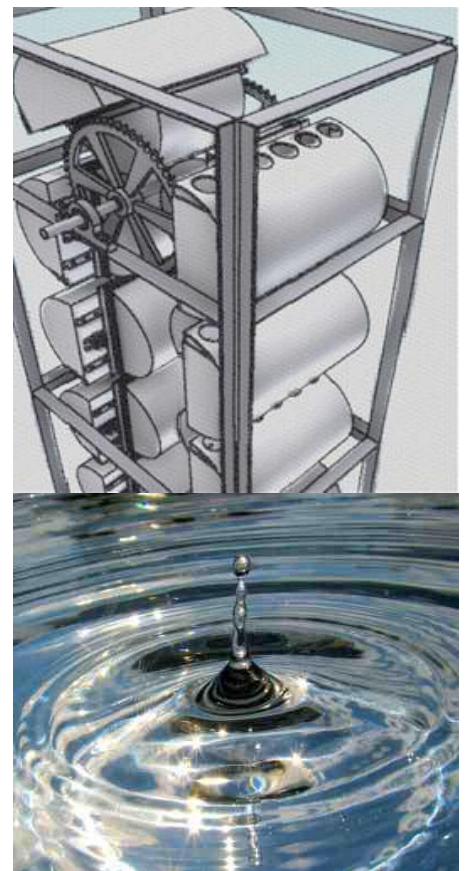
An automatic valve inside each container connects with a compressor outside the tank when the container passes the lower vertex.

The compressor pumps air in the lowest container. The lifting force moves the container upwards and brings the next container in the right position to be filled with air. Thereby the Kinetic Power Plant (KPP) starts to function and begins to move a gear mechanism that drives a generator.

By passing the upper vertex each container leaves the water for a short period of time. When a container dips back into the water it again fills with water.

This patented technology with innovative solutions enables the KPP to generate much more electrical energy than is needed for running the compressor.

Switching off the compressor stops the KPP.



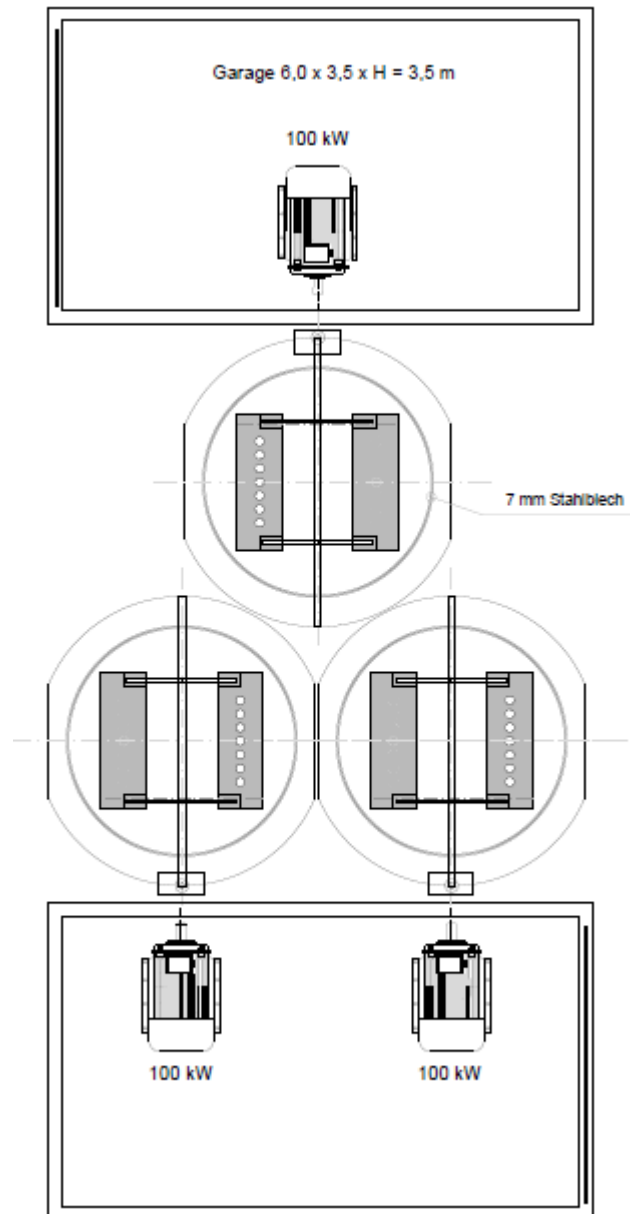
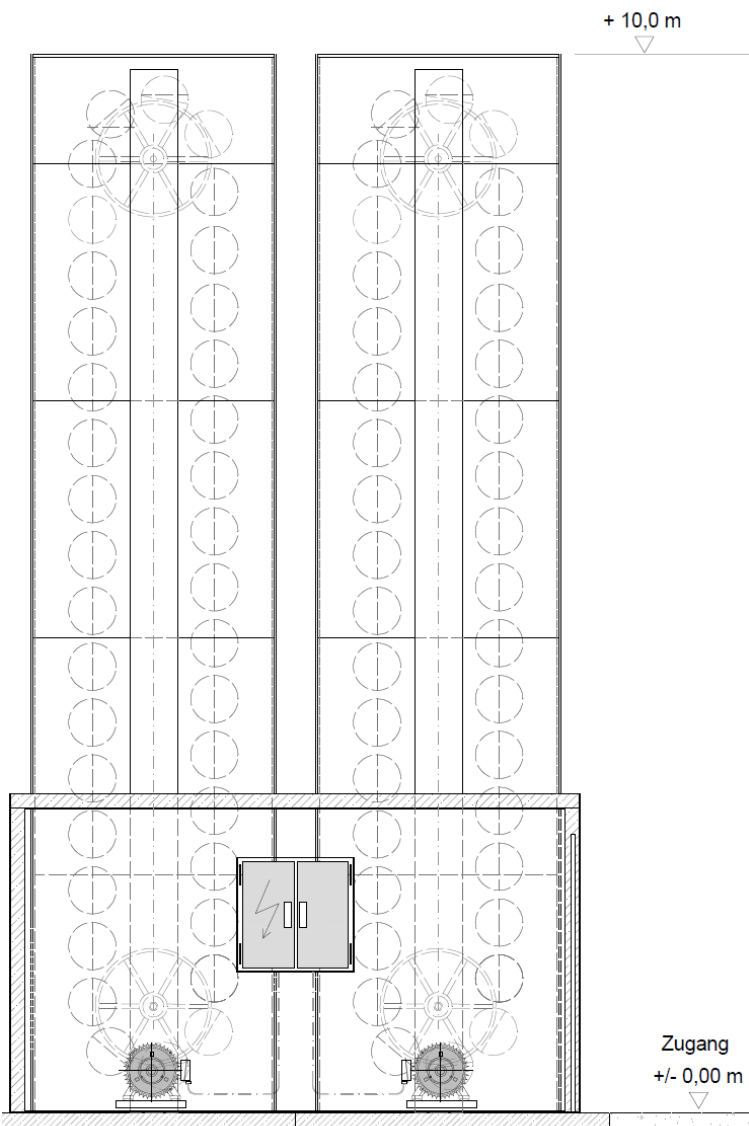
Water and air are the basic materials for a revolution of the energy infrastructure.

## KPP 200 kW

1 module

<b>Output</b>	<b>220 kW</b>
<b>Type of power plant</b>	<b>Kinetic Power Plant</b>
<b>Nominal output</b>	<b>200 kW</b>
<b>Output per unit</b>	<b>100 kW</b>
<b>Number of power plant units</b>	<b>2 + 1</b>
<b>Number of generators</b>	<b>3</b>
<b>Annual production ø</b>	<b>1.744.000 kWh</b>

<b>Number of modules</b>	<b>1</b>
<b>Measurements</b>	<b>ca. 6 x 10 x 10 m (L x W x H)</b>
<b>Weight without water</b>	<b>ca. 10 t</b>
<b>Delivery</b>	<b>by truck</b>



## KPP in comparison to actual energy sources



Cross section of two containers with automatic valves at lower vertex.

Container passing the upper vertex.



	fossil fuels	water power	wind energy	solar energy	nuclear fission	nuclear fusion	<b>Kinetic Power</b>
emission-free		✓	✓	✓			✓
very safe		✓	✓	✓			✓
inexhaustible		✓	✓	✓	✓	✓	✓
unlimited					✓	✓	✓
low operational costs	✓	✓	✓	✓	✓	✓	✓
compact	✓	✓			✓	✓	✓
can be installed everywhere	✓						✓
universally applicable	✓				✓	✓	✓
now available	✓	✓	✓	✓	✓		✓

The Kinteic Power Plant as a new energy source is convincing in any way: efficient, clean, safe and environment-friendly.

The power generation units are installed in a water-filled steel tank

Energy centers of any size can be constructed by cascading the units.