



# Saving water is part of our DNA



Did you know? It takes more than 12,000 liters of water to make a cell phone and 20,000 liters to manufacture a T-shirt and a jeans.



By contrast, a complete cleaning cycle for 540 PCBs in kolb's unique 3-tank system AQUBE® XH7 uses only 50 liters - three times less than it takes to produce a single cup of coffee!

## We must use our natural resources efficiently!

While global demand is rising rapidly, our freshwater resources are steadily diminishing. According to the World Health Organization (WHO), 2.2 billion people have no access to clean drinking water. Just one reason why environmentally conscious handling and efficient use of water has always been an essential part of the product development agenda for kolb.

## Examples, how our products can increase your factory's water efficiency:

With the [ClosedLoop technology](#), installed as a standard in all our systems, rinse water can be used up to **15 cycles**. With the [CrossLoop technology](#) it can be **reprocessed up to 200-times**. Further intelligent [water management systems](#) help with this and with environmentally compatible disposal. In combination with our salt free detergents and additives, containing very little conductive material, all this results in a significantly lower consumption of rinse water as well as a reduction of machine wear and operating costs.



Learn more about kolb ClosedLoop technology



Learn more about kolb CrossLoop technology



Learn more about kolb water management