



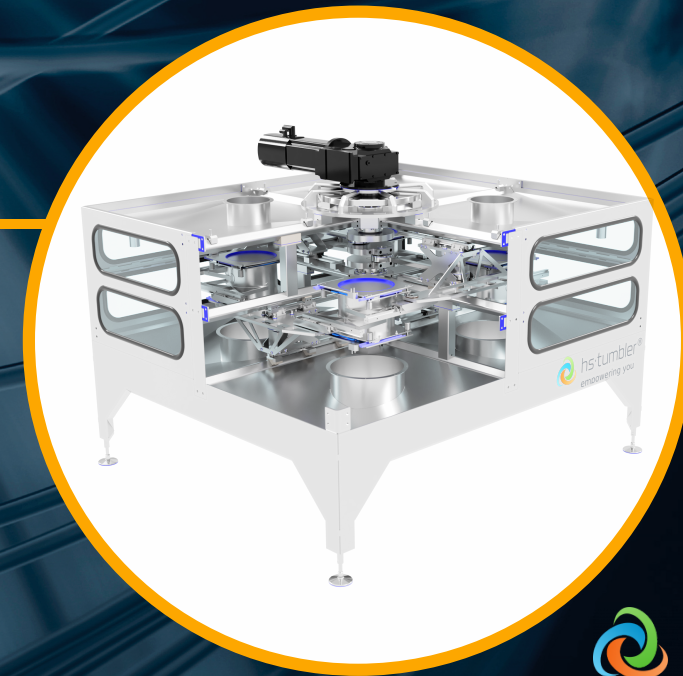
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## Trajectory Mixing

The stirrerless mixing system

liquid - liquid  
solid - solid  
liquid - solid  
liquid - gaseous



### **Applications:**

Trajectory for the chemical industry as well as for many other industrial sectors such as battery slurry, lacquers, abrasives, adhesives, powders, emulsions and granulates, but also food, pharmaceuticals and cosmetics.

### **The process:**

Trajectory mixing is the mixing of a material by moving the mixing vessel at high speed along a programmable path curve (trajectory). No mixing tool is engaged during this process.

### **Your advantages:**

- Easy scale-up
- Better homogeneity
- Faster process flow
- Easy & quick cleaning
- Sustainable process
- Clean, turnkey solution

### **Machines:**

- Industrial variant J4: 4x 15l container - 2m x 2m, 7t/hour.
- Industrial variant K1-KW: 1x 4l- or 7l-container - 0.8m x 0.8m
- Research variant K1-F: 1x 4l container - 1m x 1m