

WAB Company Presentation

- WAB Group introduction
- Latest technology updates of the **WAB IMPA°CT REACTOR®**

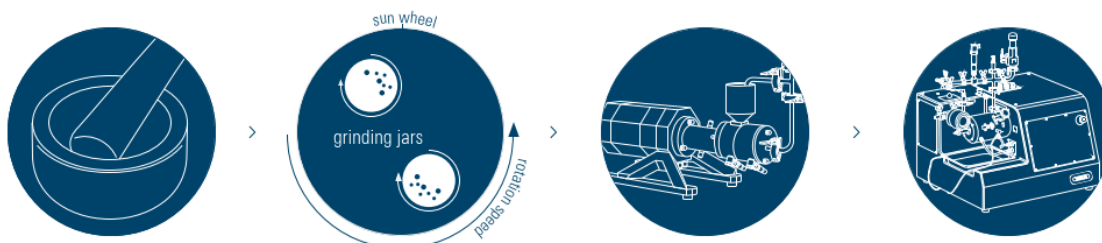
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WAB is the undisputed specialist in wet milling technology and in dry mixing technology with its agitator bead mills and three-dimensional shaker mixers. We are an innovative and reliable partner for our customers from many industries such as paints & coatings, pigments and agrochemistry as well as life sciences including applications in pharmaceuticals, cosmetics and food technology.

Due to the current impetus in promoting green chemistry for sustainable development, chemists have established catalytic reactions based on renewable resources and the application of less hazardous (less toxic) solvents with alternative technologies based on **Mechanochemistry**. It is a major technology for a greener future in chemical industries.



The disruptive **WAB IMPA°CT REACTOR®** is the first agitator bead mill reactor with an inductive heating system to perform mechanochemical reaction in **continuous flow**. It can be used to produce a wide **range of chemicals** and **Active Pharmaceutical Ingredients (APIs)** and is **scalable** from laboratory to industrial applications as well.