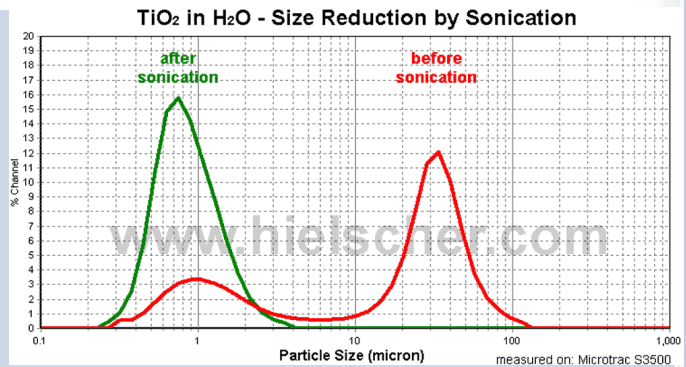


Hielscher Ultrasonics

Your Partner for the Production of Inkjet

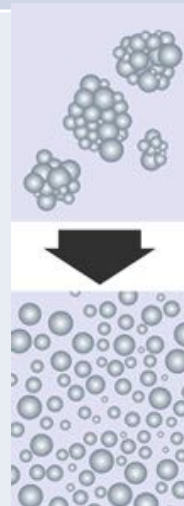
Applications:

- Dispersion & Deagglomeration
- Breakage of Aggregates
- Size Reduction of Primary Particles
- Shearing / Viscosity Reduction
- Wetting and Functionalization
- Inactivation of Microbes
- Degassing

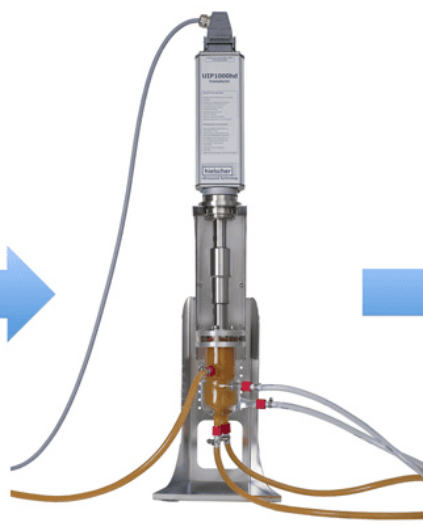


Advantages:

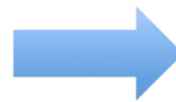
- For Batch and Inline Production
- No Milling Media
- Linear Scalability from Lab to Production
- Reliable Technology for Nano Particles
- Easy to Clean
- Simple Feasibility Testing
- Low Space Requirements
- Easy Installation or Retrofitting



Feasibility



Optimization



Commercial Production

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