

TECHNOLOGICAL OFFER

The Pilot Line can be used to:

- For wet chemical synthesis of nano- and micro-particles.
- Upscaling of wet chemical synthesis.
- Separation of magnetic and non magnetic nanoparticles.

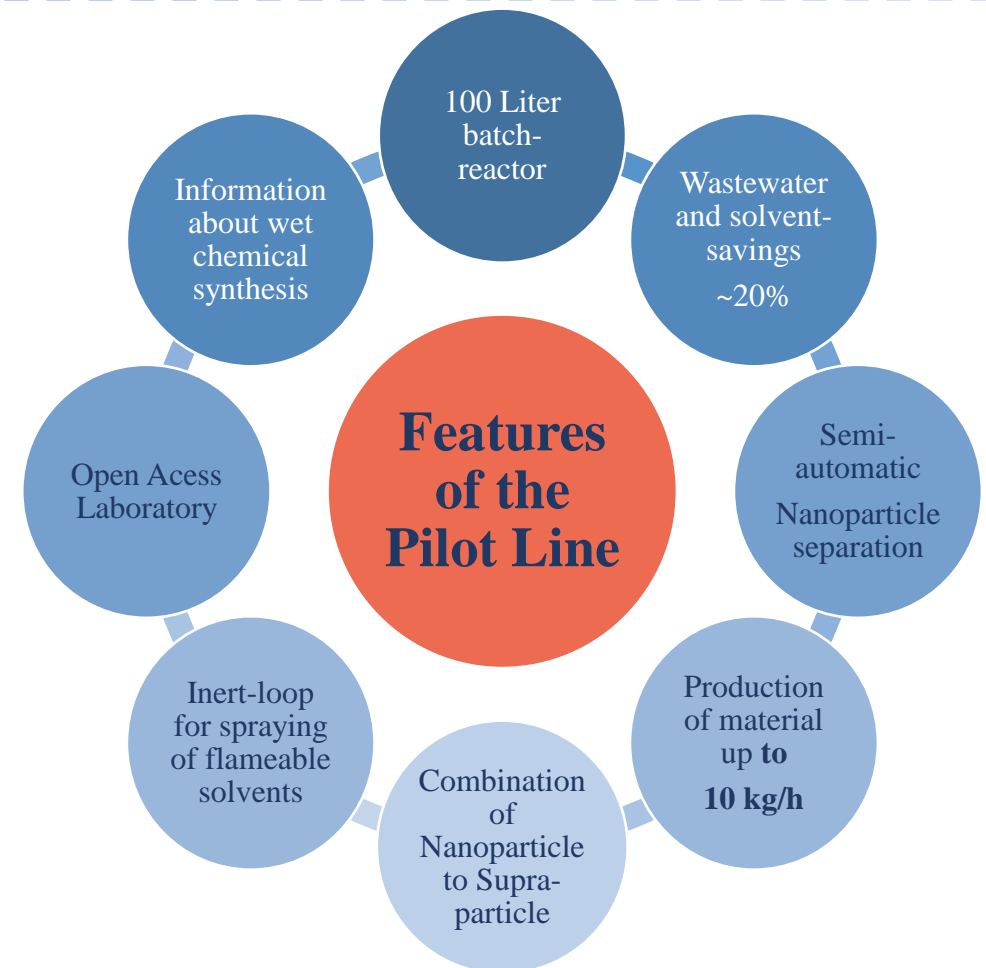
COMPETITIVE PRODUCTS

- Inductive heatable additives.
- Flame retardant additives.
- Combined additives through supra-particle design.

APPLICATIONS



Open access single entry point for scale-up of innovative Smart lightweight composite materials and components
This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 814581



UPGRADED TECHNOLOGY

- Inert-loop for spray drying of flame able solvents.
- Ultrasound nozzle for spraying micrometer particles.
- Continuous heating equipment for magnetic particles synthesis.

