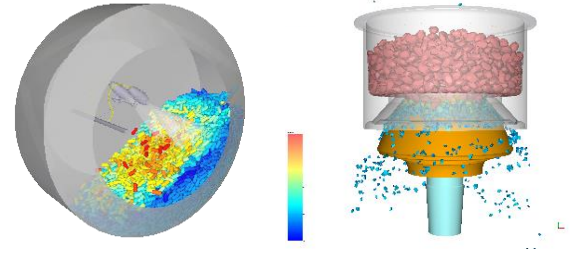




Ansys Rocky

Particle Dynamics Simulation Software



/ What is Ansys Rocky?

Ansys Rocky is the industry-leading discrete element method (DEM) software that quickly and accurately simulates particle flow behavior of different shapes and sizes.

Key Features

- Multi-GPU solver
- Advanced breakage models
- Real physical particle representation: fibers, shells, concave, and convex solids.
- Ansys integration with other products: delivered combined multiphysics solutions

Particle Simulation is used by Multiple Industries

Consumer Products	Agriculture and Heavy Equipment	Food and Beverage Industries	Pharmaceutical & Biotech	Mining & Minerals	Powdered Metals
Process Industries	Renewable & Environmental	Batteries & Energy Storage	Pet Food & Animal Feed	Manufacturing	Mobility, Transportation

Why Ansys?

For more than 50 years, Ansys software has enabled innovators across industries to push boundaries with the predictive power of simulation. From sustainable transportation and advanced semiconductors, to satellite systems and life-saving medical devices, the next great leaps in human advancement will be powered by Ansys.

Learn more about [Ansys Rocky](#)

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