



MEYLAND

Meyland boosts drying efficiency for circular production with SINAMICS G120C

Customer Challenge

- Meyland needed to improve the efficiency of drying residual material streams - a key step toward **circular production** - but existing processes were inefficient and lacked automation, limiting throughput and consistency.

Solution

- Meyland developed a fully automated drying test plant using Siemens drive and automation technology built around the SINAMICS G120C frequency converter. The system provides precise, energy-efficient control of drying machinery to optimize process performance and support future scaling of circular manufacturing.

Customer benefit

- **Efficient residual drying:** Automated control supports more efficient and consistent drying of residual material streams — a foundation for improved circular production.
- **Energy savings:** SINAMICS G120C improves energy usage with optimized motor and drive control, reducing operational costs.
- **Process automation & scalability:** Full automation of the test plant provides reliable, repeatable performance and establishes a scalable basis for future production.