

Nothing but the best |
for your products and performance



Top quality comes from the use of high-grade materials

Maximum quality requirements, metal-free grinding/dispersion, high wear resistance and long service life mean that only the best materials are used in the DYNOMILL NPM. High-strength yttria/zirconia ceramic materials and silicon carbide are used for wear parts which come in contact with the product.

Ease of handling with low operating and maintenance costs

The DYNOMILL NPM is well engineered and can be

perfectly adapted to accommodate all user requirements. Operation, cleaning and opening for service are extremely simple. The components have smooth surfaces and are designed for easy access, enabling cleaning with the smallest possible quantities of solvents/fluids.

WAB VIEW: modern process control guarantees reproducibility

In addition to clear, simple operation of the mill, the WAB VIEW control guarantees that all process parameters can be monitored. The PLC control is modular and extendible (data acquisition, process control via product temperature or power input, communications via modem, connection to PC or process control system).

Mode of operation

- 1 DYNOMILL-Accelerators in hardened chrome alloy or in zirconium oxide
- 2 Product inlet/ grinding bead inlet
- 3 Coolable grinding container with silicon carbide or zirconium oxide grinding cylinder
- 4 Dynamic separation system for use of grinding beads 0.05–0.2 mm
- 5 Product outlet
- 6 Grinding bead circulation

