



New Small LMP2 Pin Mill from Hosokawa Micron for Ultra Small Batches

Hosokawa Micron Ltd announce the launch of a totally new impact mill capable of grinding small batches as low as 2g, down to 25 micron. The new LMP2 mill, is believed to be one of the smallest mills on the market.

This ultra small pin mill is designed for laboratory and bench top grinding of materials under test or expensive ingredients. The mill comprises a fixed row of pins mounted on the mill housing door and a rotating pin disc with variable speed control from 4,000 to 36,000 rpm. Intermeshing pins produce ultra fine grinding of particles.

The housing of the unit is designed for easy access and cleaning with all components easily removed to facilitate multi-product use. The mill can be fed by vibratory feeder to ensure a steady flow. Complete with its own product container with bag filter the mill is designed for maximum final product collection efficiency.

Both the mill housing and bearings are nitrogen purged with the LPM2 milling at below 7% oxygen to prevent explosion risk. Secure locking screws and safety interlock on the mill door add additional safety for operators.

The LPM2 Pin Mill can be mounted within a small isolator should the need for safe and secure, low operator exposure level milling exist.

