

# ALSTO LABORATORY PV5 PULVERISER

**The Alsto Pulverising Mill's modern design complete with advanced electronics incorporated into the cabinet ensure smooth problem-free operation.**

Utilising touch screen electronics and a PLC, it can be programmed to take advantage of all aspects of the pulverising cycle to maximise efficiency of operation.

The PV5 pulveriser utilises a swing arm pneumatic system to ensure that the lid is securely clamped and includes an automated door locking system that ensures moving elements of the machine cannot be accessed during the grinding cycle to maximise operator safety.

**The Alsto PV5 is supplied with bowl, disc, and lid fitted for "plug and play" operation.**



**Alsto's PV5 pulveriser can reduce a wide range of mineral ores and aggregate samples to a particular size of 90% passing 75 micron in a standard cycle.**

**Cycle times will vary according to sample mass and type.**

Utilising the touch screen and PLC, it can be programmed to take advantage of all aspects of the pulverising cycle to maximise efficiency of operation.

## Alsto PTY LTD

Phone: + 61 (08) 9526 2523

Fax: + 61 (08) 9526 2522

Email: sales@alsto.com.au

ABN: 41 047 362 761

**Alsto's unique design split cabinet** of full metal construction makes maintenance and service a simple quick operation with all of the working components of the pulveriser accessible within seconds.

This enables a maintenance technician to access any of the wear or driving/driven parts directly, reducing down time during scheduled maintenance.

Alsto's PV5 pulveriser has a belt driven universal shaft reducing the vibration and impact stresses on the 4.0kW motor increasing the life span of the motor.

A full range of spare parts for scheduled maintenance including wear parts, are available for maintaining optimum operation of the pulveriser.

