

Alsto LABORATORY PV2 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 PLC, it can be programmed to take advantage of all aspects of the pulverising cycle to maximize efficiency of operation. The PV2 utilises a pneumatic clamping system to ensure that a full range of grinding bowls can be fitted quickly and safely and includes an automatic door locking system that guarantees that moving elements of the machine cannot be accessed during the grinding cycle to maximize operator safety.

The capacity of PV2 allows for the maximum sample weight of 1600 g.

Alsto's PV2 can reduce a wide range of mineral ores and aggregate samples to a particle size of 95% passing 75 microns in a standard 3 minute cycle depending on material type*.

Alsto's unique design split cabinet makes maintenance and service a simple quick operation with all of the working components of PV2 accessible within seconds.

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

Alsto's PV2 has a belt driven universal shaft reducing the vibration and impact stresses on the 2.2kW 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.



Touch screen
for more accurate control

Cabinet front is fully removable
for easy access and maintenance

Internal control box
for maximum safety

2.2kW motor for extra power
Power drive is separate to motor
to reduce wear

Easy to adjust belt tension

Fully fabricated and welded base and frame for added strength



ALSTO

Phone: +61 (08) 9526 2523 | Email: sales@alsto.com.au
Fax: +61 (08) 9526 2522 | ABN: 41 047 362 761

HS Code 847420 & Associated spares 847490

*tested on granite sample