

Spectrum System 1000

Grinder/Polisher

For your low- to medium-volume laboratory, choose the Spectrum System 1000 (SS1000) Grinder/Polisher. This system features a dual 8 in (200 mm) design that can be purchased as a manual stand-alone base unit or with an oscillating head for semi-automatic sample preparation. A rugged 0.5 hp (373W) motor drives the simultaneous operation of both 8-inch wheels. The optional head assembly maximizes efficiency and throughput in your lab.



Features

- Built-in timer
- Variable-speed base
- Adjustable water faucet for each wheel
- Compact, durable design

Timer

The variable-speed SS1000 includes an integrated timer for setting grinding and polishing times, eliminating the worries and expense of over-grinding or over-polishing. You can confidently walk away from operation and return to properly ground or polished samples.

The SS1000 provides simple one-button operation for low-to-high range operation. Low range covers timed procedures from 30 seconds to three minutes; high range settings apply to steps longer than four minutes.

