

Saphir 350 Grinding & Polishing System

12
inch



Tough. Ergonomic.

The **Saphir 350 Manual Grinding and Polishing System** is built tough for high-volume specimen throughput using 250 mm (10 inch) or 300 mm (12 inch) wheel formats.

High torque, variable speed motors are controlled by a sealed, touch button control panel. Because the wheel is recessed below the solid aluminum chassis, the Saphir 350 reduces abrasive splatter. The powder coated

exterior finish and the extendable water spigot provide easy cleaning and prevent cross contamination between polishing wheels.

The Saphir 350 can be built either as a floor standing laboratory polishing table using SystemLab cabinets or as a table top version. Different working wheels are available for the Saphir series including the unique VacuJet and Magnetic Wheel systems.



Saphir 350 Variable Speed Grinding & Polishing System

Wheel / Disc Size:
250, 300 mm / 10, 12"

Wheel / Disc Format:
Plain, Magnetic Disc,
VacuJet

Speed:
50 - 600 rpm, Variable

Power:
110 V / 60 Hz, 1 Phase

Dimensions W x H x D:
19 x 11 x 26"

Weight: 64 lbs

Optional:

VacuJet System

SystemLab Furniture



Unique **Extendable Water Spigot** makes the recessed basin easy to clean



Tough, ergonomic design can be built with a variety of wheel sizes and **SystemLab** configurations



Power supply and the **VacuJet System** are contained in the System Lab drawers



Sealed **Touch Button Controls** for water, speed and the VacuJet system

