

Saphir 350 Grinder/Polishing System



Tough. Ergonomic.

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

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

The powder coated exterior finish and 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 system or Magnetic wheel systems.



Saphir 350 Variable Speed Grinding & Polishing System

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

Wheel/ Disc Format:
Plain, Magnetic Disc,
VacuJet

Speed:
50—600 rpm variable

Power:
0.75 kW, 230V, 1 Phase

Dimensions W x H x D:
470 x 195 x 660 mm

Weight: 25 kg

Optional

VacuJet System :

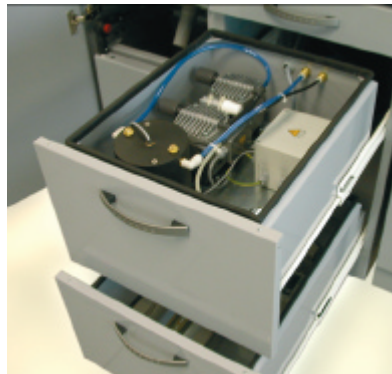
SystemLab Furniture



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



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



Power supply and the **Vacu-Jet System** are contained in the SystemLab drawers.



Sealed Touch Button Controls for water, speed and the Vacu-Jet system

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