

Brunel SP600

The Brunel SP600 is a heavyweight industrial metallurgical microscope built to a very exacting standard. A particular feature of this model is the magnificent dual action mechanical stage. This is large enough to accommodate the largest of specimen surfaces. Movement can be via a rapid and very smooth gliding system controlled by a simple drop down handle. This allows very rapid screening of a large specimen.

In addition the stage has a conventional rack and pinion movement that is controlled by the usual drop down mechanism.

Focus is obtained by the vertical movement of the stage via low position coaxial coarse and fine focus controls. The stage platform measures 300 x 300mm with a central contrast insert that can be black or white.

Quintuple nosepiece with plan objectives corrected for use without coverslips, x5, x10, x20, x40 and x80. The gliding mechanism allows movement of 203 x 203mm and the rack and pinion 153 x 153mm.

The SP600 is equipped with a polarisation option with the ability to mechanically cross the filters.

6 volt 20 watt Kohler illumination system.

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