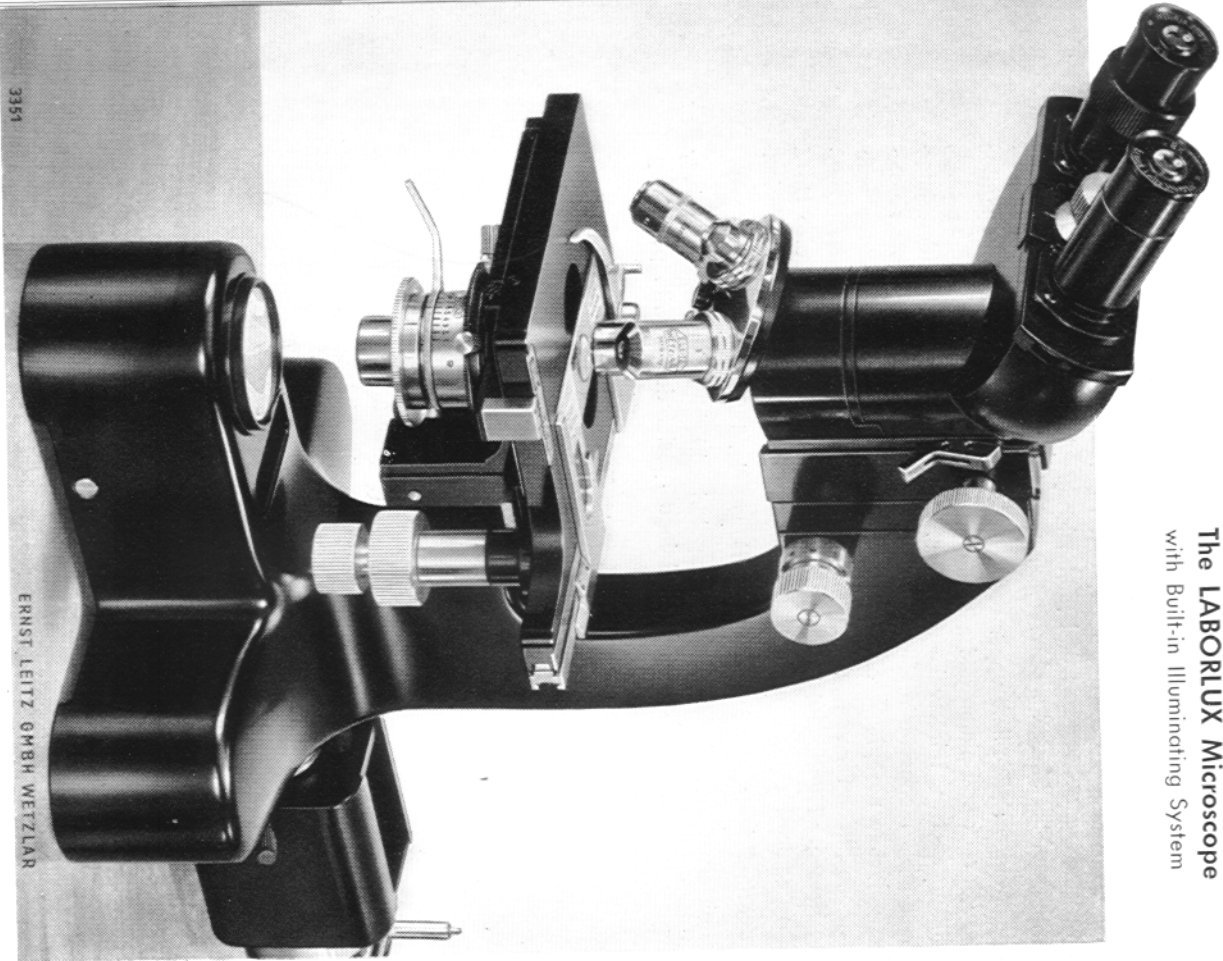


The LABORLUX Microscope with Built-in Illuminating System

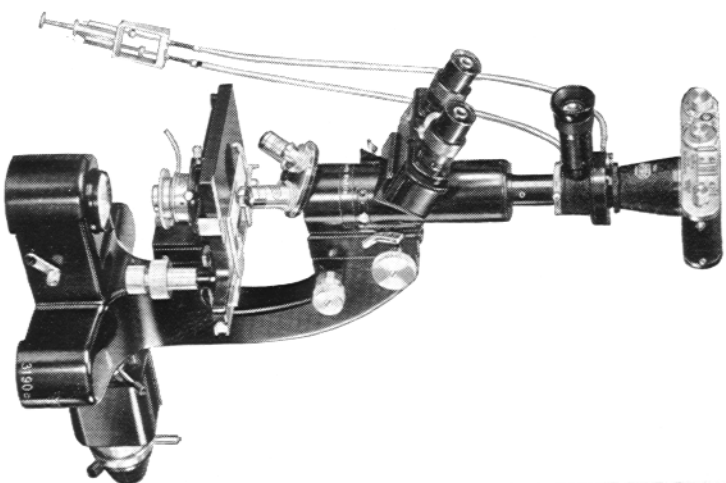


LABORLUX 46/79 microscope with built-in illumination (6 volts 5 amps), with binocular body tube, quadruple objective nosepiece, mechanical stage No. 46 and substage No. 79 with two-diaphragm condenser.

The LABORLUX microscope is equipped in the same way as stand B, but offers the additional advantages of the built-in source of light; this gives constant centration of the illumination, so that the microscope is always immediately ready for work. The built-in illuminating system, particularly with 6 volt 5 amp lamp, is to be specially recommended for dark field, phase contrast microscopy, and for photomicrography. Another special feature is the arrangement of the object stage, which is freely accessible and gives full view from the operating side.

Specification: Sturdy light alloy stand, cast in a single piece, tube motion through rack and pinion and micrometer screw mounted on ball-bearings with controls on both sides and graduation, 1 interval = 0.001 mm.; interchangeable monocular and binocular body tubes for observation and photography; interchangeable revolving objective nosepiece. Object stages in various designs; substage with rack and pinion for vertical adjustment of the condenser; condenser changing sleeve; all bright and dark field condensers may be used, also LEITZ phase contrast equipment; built-in illumination with low voltage lamp of 6 volts 5 amps or 6 volts 2.5 amps; objectives and eyepieces according to choice.

Detailed descriptions are given in lists Nos. 8464/8483.



LABORLUX 46/79 with photo tube with binocular observation, built-in illumination (6 volts 5 amps), MIKAS micro attachment and LEICA miniature camera.