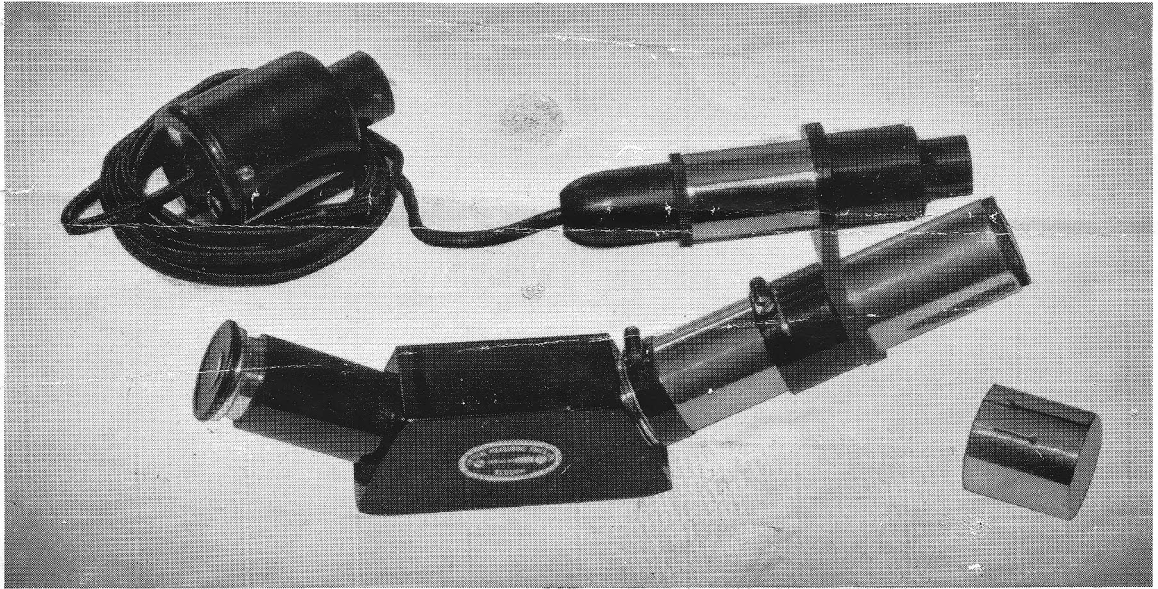




**GENERAL
PURPOSE**

ANGULAR MICROSCOPE



THE GENERAL PURPOSE ANGULAR MICROSCOPE can be used for numerous purposes and can be readily mounted on a stand of portable type. It is equipped with a standard optical system with roof prism which enables the eyepiece to be inclined for ease of sighting at the same time securing an erect image. It also carries a cross line graticule. An adequate lighting system is attached by a bracket to the microscope for use in conjunction with a 12-volt transformer, either of the plug-in type or bench type. A dust cap is provided for protecting the front lens when not in use.

This Microscope is supplied as standard with a cross-line graticule but other graticules with special forms, scales, etc., can also be supplied if required.

SPECIFICATION

	English	Metric
Overall length	9"	229 m/m
Inclination of microscopic eyepiece to body	40°	
Field of view at approx. 15x250"	6.35 m/m
Field of view at approx. 50x195"	4.95 m/m
Weight	2 lbs.	.9 kgms.

In keeping with the progressive policy of Optical Measuring Tools Ltd., it is possible that design or specification modifications may occur after publication of this leaflet.

a product of

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MEASURING
TOOLS Ltd.
MAIDENHEAD · BERKS.**

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Thread Grinder Microscope.
Vertical Omtimeters.
Horizontal Omtimeters.
Measuring Machines in four sizes, from 0 - 24" up to 0 - 144".
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Universal Boring Heads.
Optical Dividing Head.
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Plano Mirrors.
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Prisms of all types.
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35 mm. Studio Cameras and Equipment.

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Jig Boring Machines in four sizes, Nos. 0, 2436, H2442 and L2442.
Type "FG" Angular Head Grinding Machine.
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" " "LAC" Crankpin Grinding Machine
" " "HAC" Crankpin Grinding Machine (Heavy Duty).
" " "3D" Turbine Blade Grinding Machine.
" " "NL" Thread Grinding Machine.
" " "LA" Heavy Duty Production Grinder in six sizes from 10"×24" up to 10"×84" (all available in 16" dia. swing).
" " "LI" Internal Grinding Machine, sizes 12"×36", 12"×48", 12"×60".
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Large type External Micrometers.

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Type "L" Cylindrical Grinding Machine in four sizes, 12"×24", 12"×36", 12"×48", 12"×60".
" " "KU" Universal Grinder in sizes 12"×24" to 24"×96".
" " "KL" Precision Cylindrical Grinder, 4"×18".
" " "KP" Plain type Cylindrical Grinder 4"×18".
" " "KN" Internal Production Grinder capacity $\frac{1}{2}$ " - $5\frac{1}{2}$ " bores by up to 6" long.
" " "KSE" Internal Grinder capacity $\frac{3}{16}$ " - $1\frac{1}{2}$ " bores.
Precision Machine Tool Equipment.
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Hydraulic Gear Pumps.
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