

THE GROUNDWORK OF FLYING —

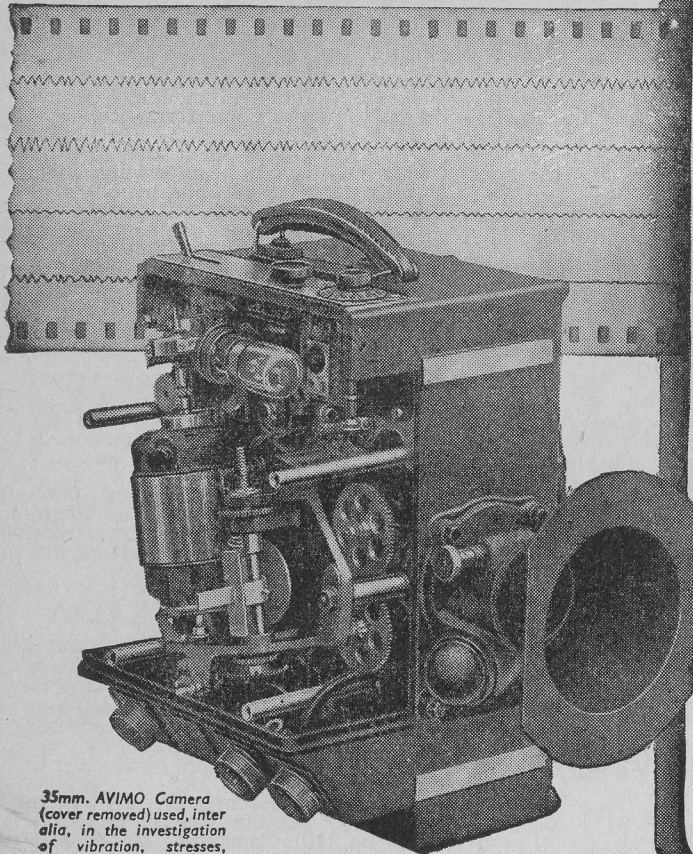
CLYDE'S *Aircraft Division*

Conversion, overhaul and repair, forms the groundwork of commercial air transport. But for this work unseen by the travelling public, no aircraft could fly. The Aircraft Division of the Clyde Engineering Company, with its resources and experience is well able to undertake the upkeep of all types to meet the exacting needs of modern flying.



THE CLYDE ENGINEERING CO. LTD., GRANVILLE, N. S. W.

4 Oscillograph traces on 70 mm. paper. Timing marks may be superimposed by camera.



35mm. AVIMO Camera (cover removed) used, inter alia, in the investigation of vibration, stresses, dimensional variations and electrical phenomena.

9016B

RECORDING TRANSIENT PHENOMENA

IT IS well known that high speed mechanical or electrical variations can be translated by a standard commercial oscillograph into visible traces on a fluorescent screen. Although the behaviour of moving parts under working conditions may thus be observed, the evanescence of the traces makes it difficult to study, with accuracy, the interrelationship of several phenomena and subsequent checking is impossible. To overcome this difficulty, Avimo have designed a range of cameras, for use in conjunction with any type of oscillograph to record the traces on continuous film or paper.

You are invited to write for a brochure giving full details of Avimo Cameras including types with built-in cathode ray tubes which record as many as 15 traces simultaneously.

Ask for publication C3.



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Designers and Manufacturers of Scientific Cameras