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Cover picture:

The helicopter is unique in being the only aircraft where the lifting, propulsive and control surfaces are completely integrated, with all the loads being carried by the rotor hub. Dr. Jones, in his paper published in this issue, remarks on the basic configuration being unchanged for 35 years in spite of the challenge of hybrid designs. He foresees great advances in the performance of the conventional helicopter due to advanced technology.

The Westland Wessex HAS Mk 3 shown is a typical example of the present generation of helicopters.

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