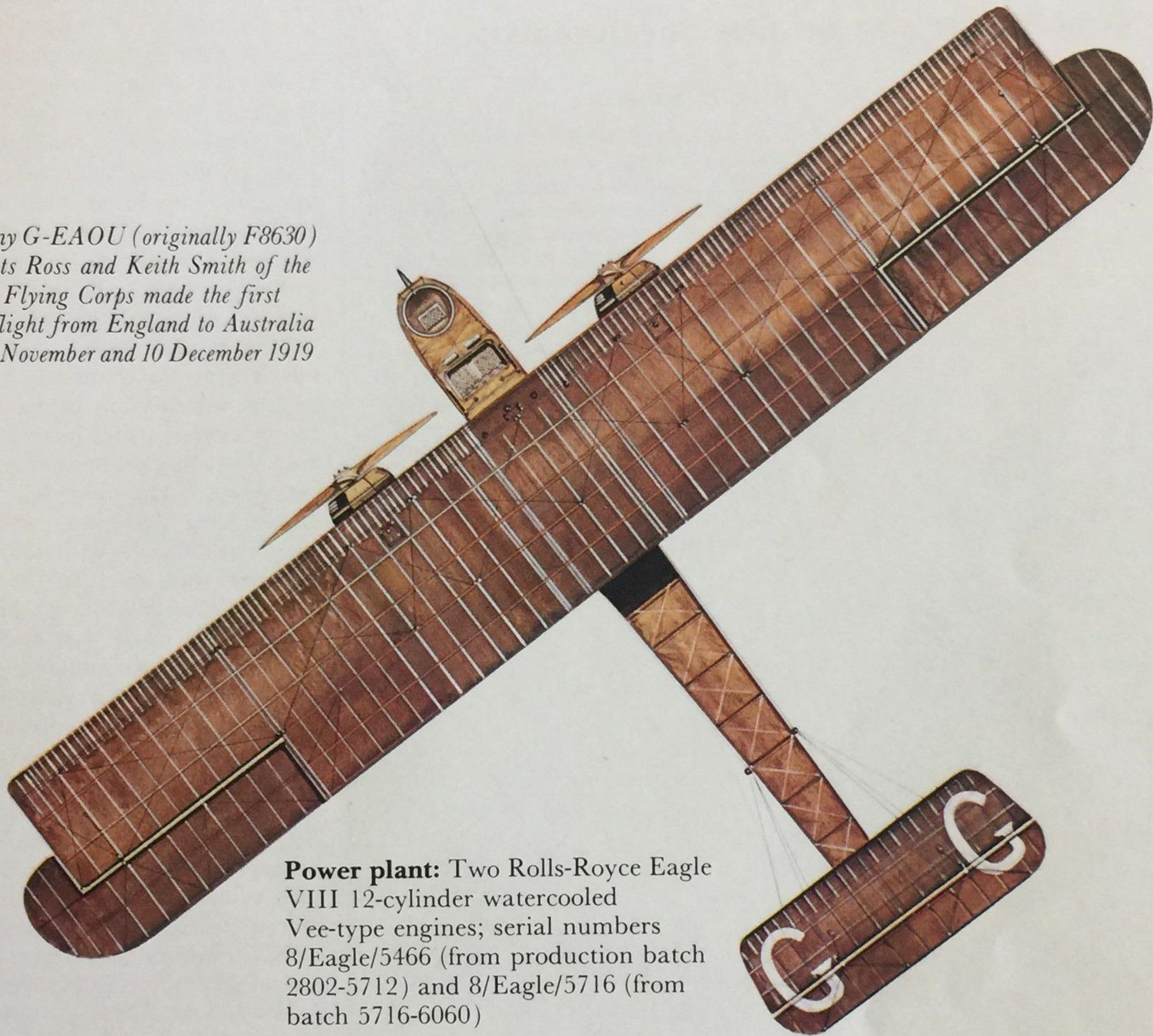


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Vickers Vimy G-EAOU (originally F8630) in which Lts Ross and Keith Smith of the Australian Flying Corps made the first aeroplane flight from England to Australia between 12 November and 10 December 1919



Power plant: Two Rolls-Royce Eagle VIII 12-cylinder watercooled Vee-type engines; serial numbers 8/Eagle/5466 (from production batch 2802-5712) and 8/Eagle/5716 (from batch 5716-6060)

Cylinders: Bore 4.5 in; stroke 6.5 in; volume 20.32 litres

Ignition: Four six-terminal high tension magnetos per engine

Lubrication: Pressure-fed dry sump system

Carburation: Four Rolls-Royce Claudel-Hobson carburettors per engine

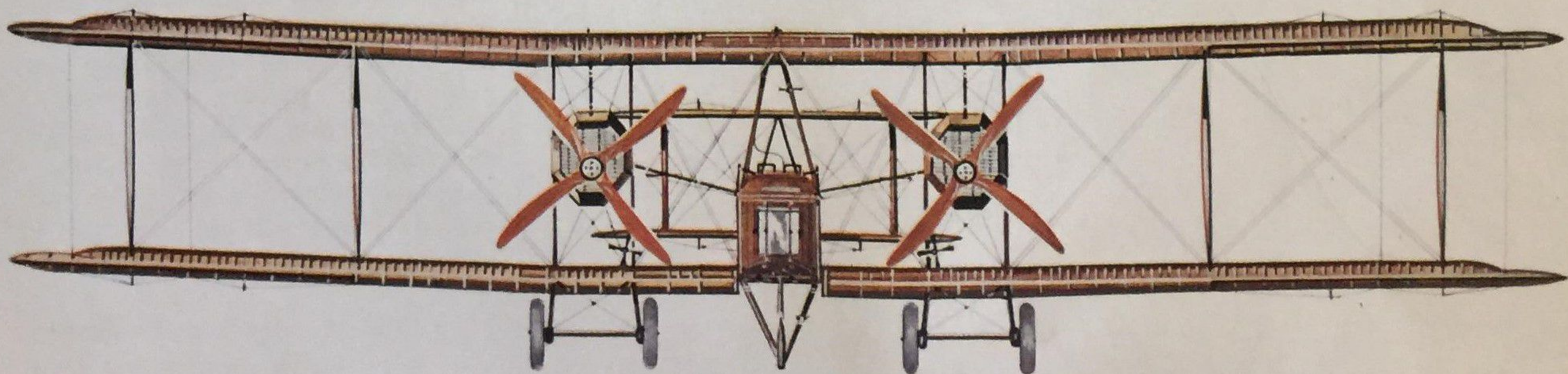
Propeller drive: Direct drive via Rolls-Royce 0.6 : 1 epicyclic reduction gear; 10 ft 6 in diameter four-blade wooden propellers

Dimensions overall (approx): Length 6 ft 0 in; width 3 ft 6½ in; height 3 ft 9 in

Weight (dry, complete): 923.5 lb

Performance rating: 352 hp at 1,800 rpm (max 375 hp at 2,000 rpm for 5 min)

Fuel/oil consumption at normal rpm: Fuel (80% petrol/20% benzole) 28 Imp gallons per hour; oil 1 Imp gallon per hour



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