



HANDLEY PAGE HERALD 200 "Flight International" operators' reference drawing (see page 903 for key)

Commercial Aircraft of the World . . .

HANDLEY PAGE Handley Page Ltd, Cricklewood, London NW2, England.

HPR.3 Herald Series 100 and 200 Designed as a private-venture replacement for the DC-3, the Herald prototype powered by four 825 b.h.p. Alvis Leonides Major piston engines made its first flight on August 25, 1955; the second prototype took to the air just over a year later. Increasingly wide acceptance of the Rolls-Royce Dart led to the piston-engined version eventually being abandoned in favour of the Dart Herald, announced in May 1957.

The first prototype Herald was re-engined with two Darts and made its first flight in this

form on March 11, 1958, and the second prototype was similarly re-engined.

Dart Heralds are now certificated at a gross weight of 43,000lb, which can be maintained up to ISA + 18°C. At ISA + 30°C maximum weight is 39,600lb. Some 35 Heralds have flown about 70,000hr in service with ten operators. The Series 200 has a 42in fuselage stretch forward of the wing, permitting a 50-56 seat layout, compared with 44-48 in the Series 100.

Herald Series 400 This is a military development of the 200 with a strengthened floor which can take 200lb/sq ft and is fitted with 37 lashing points to restrain the load in a 9g acceleration in any direction. The door surrounds are also strengthened for parachuting. The version has been supplied to the Royal Malaysian Air Force.

HAWKER SIDDELEY AVIATION

Avro Whitworth Division, Greengate, Middleton, Manchester, England.

Hawker Siddeley 748 Announced on January 9, 1959, the 748 first flew in June 1960, powered by two Rolls-Royce Dart 6 turbo-props. The Series 2 version, with Dart 7s, followed in November 1961. Intensive development flying of two prototypes and concurrent rig-tests of structural specimens led to certification in record time, and the first unrestricted C of A for a production aircraft was issued on January 9, 1962. The 748 entered service with both Skyways and Aerolineas Argentinas shortly afterwards. Since then 748s have flown over 80,000hr in service. Utilizations have been high—in some cases over 300hr a month. Aerolineas Argentinas.

HAWKER SIDDELEY 748 SERIES 2 "Flight International" operators' reference drawing (see page 903 for key)

