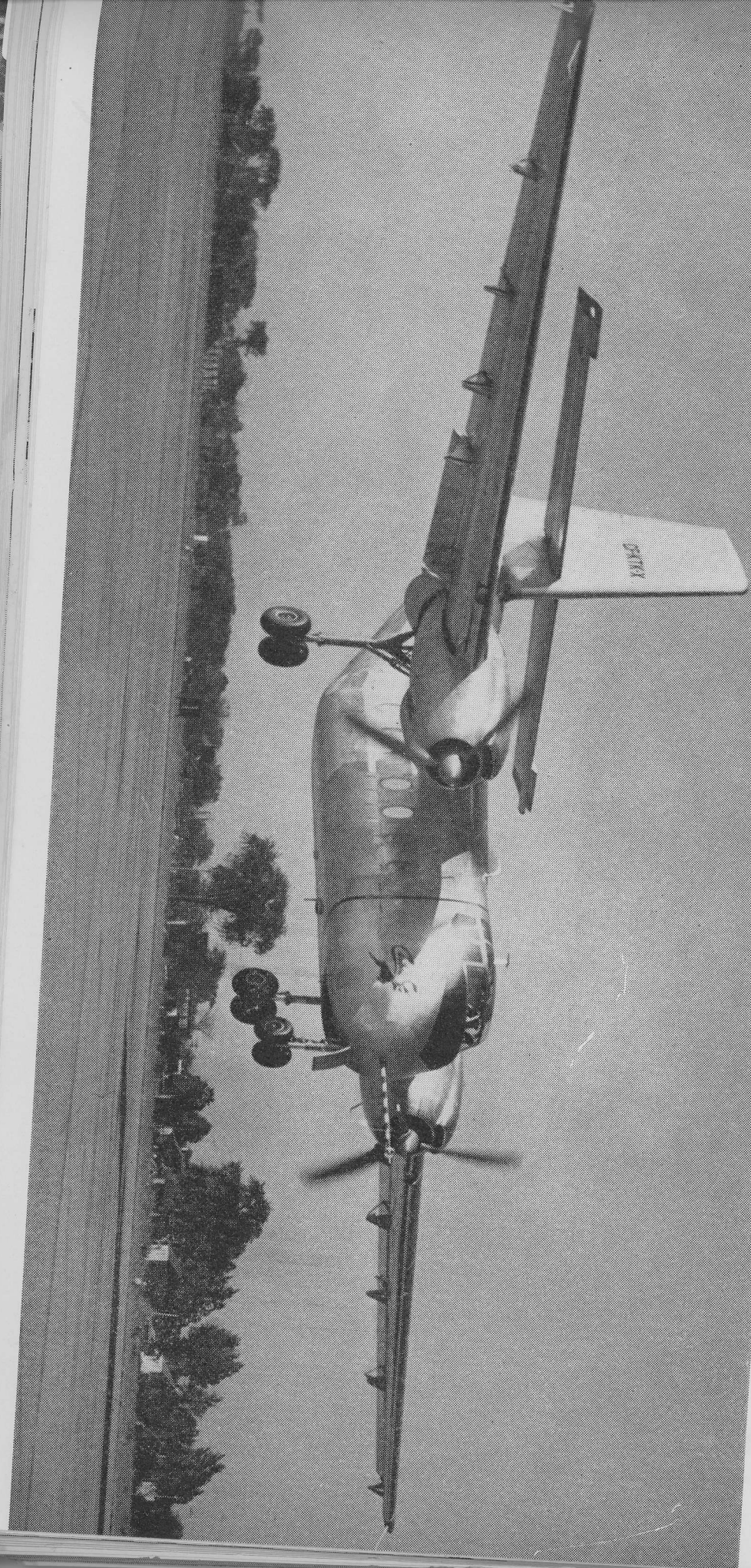


In production

The DHC-4 CARIBOU

TWIN-ENGINE STOL WEIGHT CARRIER

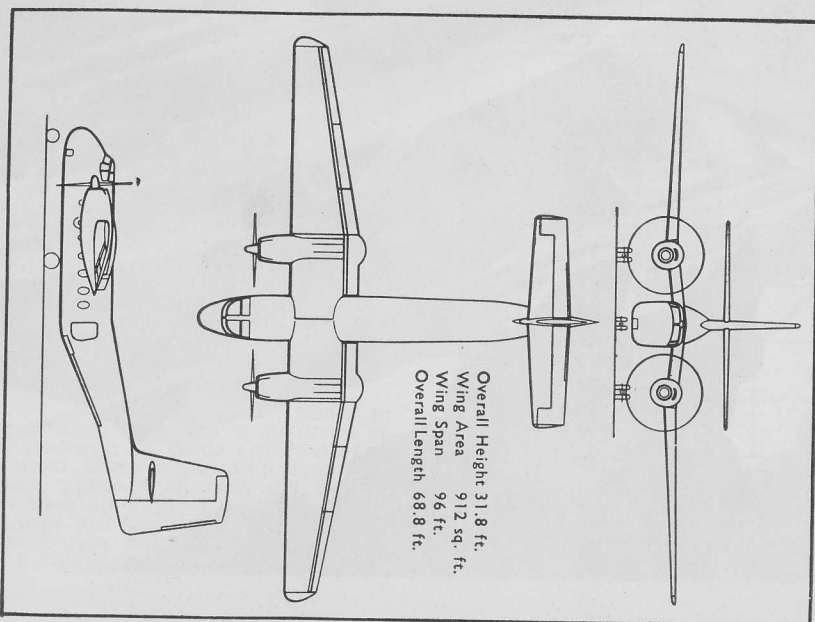


7000 lbs. payload for small field operations

The DHC-4 Caribou introduces a new concept in transport aircraft design. It is a twin engine passenger/cargo aircraft capable of carrying payloads up to seven thousand pounds, unique in its ability to operate from short, improvised airstrips. Like its world famous predecessors — DHC-2 Beaver and DHC-3 Otter—the Caribou is a versatile “do anything” utility type transport. Powered by

the well proven dependable Pratt & Whitney R2000 engines, the Caribou is an all-weather, all-metal commercial vehicle designed for use by airline operators for transportation of up to 40 passengers and/or cargo. The military version can be used for the movement of 31 combat troops and equipment; as an aerial ambulance for casualty evacuation or for aerial supply dropping.

TAKE OFF PERFORMANCE		GROUND RUN	TOTAL OVER 50' OBSTACLE
SHORT FIELD TECHNIQUE	Standard Day	595 ft.	1020 ft.
AIRLINE TECHNIQUE (Unstick speed 1.2 VSO)	Standard Day	1115 ft.	1645 ft.
LANDING PERFORMANCE		GROUND ROLL	TOTAL FROM 50' OBSTACLE
SHORT FIELD TECHNIQUE	Standard Day	435 ft.	1020 ft.
AIRLINE TECHNIQUE (Approach speed 1.3 VSO)	Standard Day	642 ft.	1485 ft.
LEADING PARTICULARS			
GENERAL			
Wing span	96 ft.		
Length Overall	68.8 ft.		
Height, Over fin	31.8 ft.		
GROSS WEIGHT (Take off and Landing)	26,000 lb.		
EMPTY WEIGHT	15,000 lb.		
ENGINES			
Pratt & Whitney R2000-7M2			
Take off Rating Sea Level (U.S.A.) 2700 RPM 1450 bhp.			
Normal Rating Sea Level (U.S.A.) 2550 RPM 1200 bhp.			
Fuel Grade 100/130 Octane			
TANK CAPACITIES			
Fuel	700 Imp. Gal.		
Oil (per engine)	15.5 Imp. Gal.		
CABIN DIMENSIONS			
Length	28 ft. 9 ins.		
Width (max.)	7 ft. 3 ins.		
Width at floor	6 ft. 1½ ins.		
Height (On centreline)	6 ft. 3 ins.		
Volume	1150 cubic ft.		
DOOR DIMENSIONS			
Rear Loading Door — Width	6 ft. 1½ ins.		
Height (effective)	6 ft. 3 ins.		
Side Doors — Width effective (both sides)	2 ft. 6 ins.		
Height	4 ft. 7 ins.		
Crew Hatch — Width	2 ft. 1 in.		
Length	2 ft. 5 ins.		
PERFORMANCE SUMMARY			
MAXIMUM RANGE 1350 Statute miles			
CRUISING SPEED (7500 ft., 2 x 725 BHP) 184 mph (T.A.S.)			
PAYLOAD — RANGE (Freighter Configuration)			
Payload for:	200 s.m.	7525 lb.	
	400 s.m.	6775 lb.	
	600 s.m.	6015 lb.	
	800 s.m.	5265 lb.	
(Cruise at 7500 ft., fuel for climb, cruise, descent & 45 min. reserve.)			



For full particulars of this remarkably versatile aircraft which is so ideally suited to Australian conditions, please contact:



AUSTRALIA

DE HAVILLAND AIRCRAFT PTY. LTD.

P.O. BOX 30, BANKSTOWN, N.S.W.

TELEPHONE: UU 0111

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