



MAKE 2

MAKE 8

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AVRO "LANCASTER"

Developed from the similar but two-engined "Manchester", and in use for the current heavy bombing raids on German industrial centers. It has a very effective speed, range, and bomb load. Rolls-Royce Merlin engines. Span 102', length 69' 6".

Identification

Mid wing, with entering and trailing edges parallel to outside of inner engines, hence the entering edge is swept back but trailing edge is nearly straight; rounded tips. In-line engines with large spinners and underslung nacelles. Fuselage is of pear section tapering gradually to large tail turret. Tailplane of wide span with swept-forward trailing edge; tall oval twin rudders at tips.

BILL OF MATERIALS

- Fuselage 1'4"x1'6"x12'2
- Wing 1'6"x3x17'1
- Inner Nacelles 2—1'6"x1'6"x3'2
- Outer Nacelles 2—1'x1'4"x5'1
- Stabilizer 1'x1'6"x5'2
- Fins 1'x1'4"x5
- Turret 1'2'x'6'x'4

MODEL	AVRO LANCASTER		MODEL
	BRITISH BOMBER		
	FINAL ASSEMBLY		
SPAN	17"	SERIAL NO.	F-10
		DATE	2-23-43
U.S. NAVY BUREAU OF AERONAUTICS WASH., D.C.			