

HP61 Halifax Mk 3
January to June 1944

Type
Heavy bomber and airborne aircraft

Power Plant
Four 1,675hp Bristol Hercules XVI engines

Performance
Maximum speed: 277mph at 6,000ft
Cruising speed: 225mph at 20,000ft
Service ceiling: 20,000ft
Range: 1,770 miles

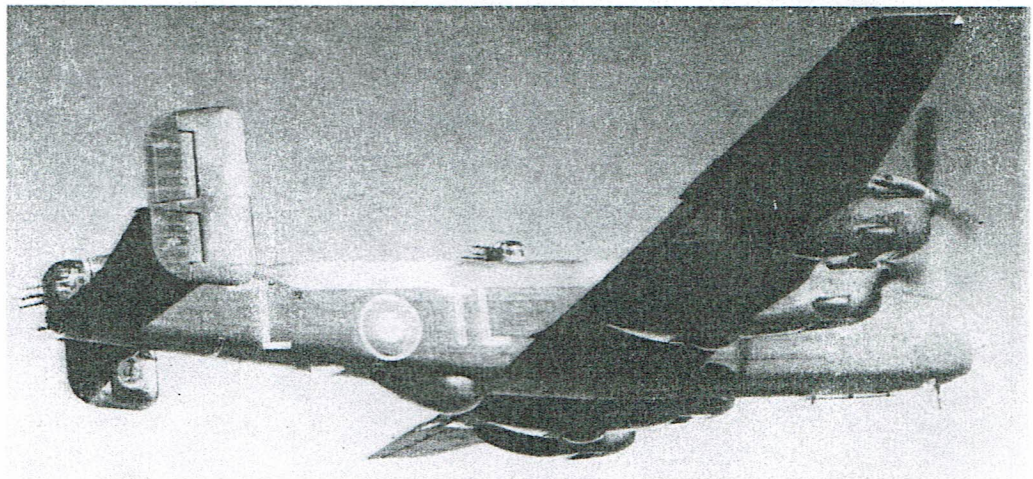
Armament
Eight .303in Browning machine guns in mid-upper and tail turrets and provision for one Vickers K gun in the nose. Some RCAF units carried a .5in machine gun in place of H2S in the ventral position
Bomb load: 13,000lb

Weights
Empty: 38,332lb
Loaded: 65,000lb

Dimensions
Span: 104ft 2in
Length: 71ft 7in
Height: 20ft 9in

Entry into Service Jan-Jun 1944

No Built	Type	Serial Block	Constructed
225	Halifax B Mk 3	LV771-LW195	Jan-Mar
15	Halifax B Mk 7	LW196-LW210	May-Jun
43	Halifax B Mk 7	NP681-NP723	Jun-Jul
411	Rootes-built Halifax B/A/ Met Mk 5 srs 1a	LL167-LL542	Jan-Jun
60	Rootes-built Halifax B Mk 3	LL543-LL615	May-Jun
86	LAPG-built Halifax B/GR Mk 2 srs 1a	JP220-JP338	Feb-Jun
86	LAPG-built Halifax B Mk 3	MZ282-MZ378	Mar-Jun
104	Fairey-built Halifax B Mk 3	LK747-LK887	Jan-Jun
85	Fairey-built Halifax B Mk 3	NA492-NA587	Apr-Jul
40	EE-built Halifax B Mk 3	MZ500-MZ539	Mar-Aug
185	EE-built Halifax B/A Mk 3	LW459-LW724	May-Jun



Above right:
'L-Love', HR928, a B Mk 2 srs 1a of No 35 (Pathfinder) Squadron, was flown by Sqd Ldr Alec Cranswick. The HR series of airframes were the first to use the new rectangular fins and rudders which solved the rudder lock-over problem once and for all. *RAF Museum*

Right:
A Halifax B Mk 6 operating with No 102 Squadron at Pocklington. With new Hercules 100 engines, Halifax performance reached a peak in the B Mk 6. *R. Lyne*

