



P-40E (u.s.)
"KITTYHAWK I" (BR)

P-40^{AND} B&C (u.s.)
"TOMAHAWK" (BR)



DESCRIPTION: Single engine, low-wing, single place, all metal monoplane. Wings tapered with rounded tips. Fairly long, tapered nose. Retractable landing gear.

SPECIFICATIONS		POWER PLANT		PERFORMANCE		SPECIFICATION "AFAMC" ¹		AVERAGE THEATER PERFORMANCE "AFDMR" ¹	
Span: 37'8"		Engines: 1 All. V-1710-29		Max. Spd/Alt./ H.P.		361/15000/---		350/15000/100%	
Length: 31'9"		Normal/Alt.: 1000/10800		Max. Range/Spd/% Pwr		1260/225/45% (ferrying)		879/205/45%	
Wing Area: 236 Sq. Ft.		Max./Alt.: 1150/12000		Norm. " " " "		---/---/---		808/310/75% (1)	
WEIGHT	Empty: 3391	FUEL CAP.	T.O./Alt.: 1150/S.L.	Climb to Alt./ Min.		15000'/7.23		15000'/8	
	Normal: 3480		Normal: 148	Service Ceiling		28000'		28000'	
	Overload: 3645 4070 (Max)		Max.: 198	T.O. over 50' obs.		2350'		2200'	
Mfr: Curtiss				Land " " "		1900'		2400'	
ARMOR		ARMAMENT							
Armor Plate		Fixed Guns: 8-50 cal.							
Leak Proof Tanks		Total Rds.: 1410							
Bullet Proof Glass		Flexible Guns: None							
BOMBS									
Normal Load/Range: 800 lbs/910 mi/45% of rated power									
Max. Load/Range:									

¹Where data is preceded by * it was obtained from flight test.

- (1) 100% rated power for 20 min. - balance of mission at 75%. Belly tanks dropped before combat. Reserve of 25% of internal fuel capacity maintained.