

BEECHCRAFT® T-6C

Training the world's best pilots.



From Pilot-in-Training to Pilot-in-Command.

The T-6C is purpose-built as a safe, reliable, low-maintenance military flight trainer that offers exceptional value. With its affordable price and low operating cost, it is the ideal flight training solution for any air force around the world.

- Exceeds USAF-required 18,720 hour design life
 - Aircraft tested through three lifetimes (56,160 hours)
 - Scheduled depot-level inspection: None
- Fully FAA-certified and U.S. Military-qualified
- Over 2 million fleet flight hours logged
 - Over 800 T-6 aircraft delivered worldwide
- Hard point wing for external fuel tanks, weapons training
- Embedded synthetic air-to-ground and air-to-air training



PERFORMANCE

	U.S.	METRIC
Max. Speed	316 KIAS/M.67	586 km/h IAS
Max. Certified Cruise Altitude	31,000 ft	9,449 m
Max. Ferry Range (without external fuel tanks)	884 nm	1,637 km
Max. Ferry Range (with two external fuel tanks)	1,382 nm	2,559 km
Max Low Level Speed	270 KTAS	500 km/h

AIRFRAME AND POWERPLANT

Pratt & Whitney PT6A-68 turboprop	1,100 shp	820 kw
Full Aerobatic Capability		
G Limits:	+7 to -3.5	
Hard Point Wing for External Fuel Tanks and Weapons Training		

WEIGHTS

Empty Weight	5,153 lbs	2,337 kg
Max. Takeoff Weight	6,900 lb	3,130 kg

CLIMB PERFORMANCE

Time to Climb, Sea Level to 15,000 feet (Max Takeoff Weight,ISA):	5.9 min	
Max Initial Rate of Climb:	3,850 ft/min	1,173 m/min

DIMENSIONS

Wingspan	33 ft 5 in	10.2 m
Length (nose to tail)	33 ft 4 in	10.2 m
Height	10 ft 8 in	3.2 m

COCKPIT

Hands On Throttle and Stick (HOTAS) Flight Controls
 (2) Martin-Baker MkUS16LA O/O Ejection Seats
 Integrated Up Front Control Panel (UFCP)
 Pressurized Cockpit
 Advanced Esterline CMC Cockpit 4000 avionics suite
 Fully certified and integrated dual FMS, GPS/INS navigation system
 Head-Up Display with F-16 or F/A-18 displays

Learn more. Call +1.316.676.0800 or visit Beechcraft.com

13LSAT6HW Specifications and performance are subject to change without notice. Images may show optional equipment. Consult Beechcraft Corporation for details.

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