

Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



Beech 99 and 100 series

Beechcraft Corporation

Type: 99 and 100 series; Model: B100

Engine: Honeywell TPE-331-6-252B or any TPE-331-() installed per approved STCs which do not exceed 715 HP and 2000 RPM

Advantages: (Performance data are based on MTOW, ISA)

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on nickel alloy leading edge for superior erosion protection of the blades
- Take-Off improvement by 10%
- No propeller speed restrictions on ground while operating in low idle
- Unlimited blade life and FOD repairable blades
- More ground clearance => less FODs
- Lower ITTs during start-up for less engine wear
- Unbeatable esthetic ramp appeal
- Significant cabin noise [up to 10 dB(A)] and vibration reduction
- Comply with the strict German noise regulations 2010 - „Landeplatz Lärmschutz Verordnung“ for unrestricted airport operations in Germany and other European Countries

STC Kit Contents: EASA STC: 10064889

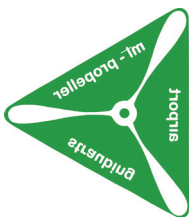
- Two 5-Blade Full Feathering Constant Speed Reversible Propellers
MTV-27-1-E-C-F-R(G)/CFR210-58() (AFRP) or P-1096-1
- Two Full Composite Spinners
- Polished Aluminum Spinners
- One Airplane Flight Manual Supplement
Doc. No. E-3226
- One Installation Instruction
Doc. No. E-3227
- One Instruction For Continued Airworthiness
Doc. No. E-3228
- One Operation and Installation Manual
ATA 61-06-10 (E-610)

Propeller Specifications:

- Full Propeller Designation
MTV-27-1-E-C-F-R(G)/CFR210-58()
- Propeller Hub
MTV-27-1-E-C-F-R(G)
Milled single-piece aluminum hub
- Blade
CFR210-58()
- Blade Design
Scimitar, light-weight natural composite
- Propeller De-Ice
Electro-thermal de-ice boots
- Weight of one installed propeller
66,5 kg (146.5 lbs) propeller with de-ice
- Diameter
210 cm (82.7 inch)
- TBO
According to SB 1 () latest issue

Replaces: Removes the original propellers and the appropriate spinners

mt-propeller



To learn more about this prop
866-717-1117
www.Flight-Resource.com

For other products
800-544-8594
www.McFarlaneAviation.com