

Flight-Resource

A Division of **McFarlane**

World's Largest MT-Propeller Distributor



Socotta TBM700 / 850 TBM700 A, B, C1, C2, N

Engines: P&WC PT6A-64, -66D

Advantages:

- Approx. 10 lbs less weight than the original propeller
- Increased static thrust by 17%
- Shorter take-off distance by 218 feet
- Improved rate of climb performance by 20%
- Increased cruise performance
- No restricted propeller rpm ranges
- Turbine-like smooth, vibration free operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Reduced Noise and Unlimited blade and hub life
- Reduced risk of engine damage resulting from prop strikes

STC Kit Contents:

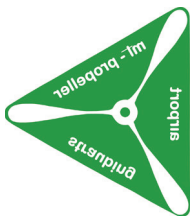
- One 5-Blade Full Feathering Constant Speed Propeller
- One Full Composite Spinner Model P-575-1-()
- One Airplane Flight Manual Supplement Doc. No. E-1878
- One Installation Instruction Doc. No. E-1879
- One Instruction For Continued Airworthiness Doc. No. E-1880
- One Operation and Installation Manual ATA 61-06-10 (E-610)

Propeller Specifications:

- Full Propeller Model # MTV-27-1-E-C-F-R(P)/CFR225-55f
- Propeller Hub MTV-27-1-E-C-F
- Blade Milled single-piece aluminum hub
- Blade Design CFR225-55f
- Propeller De-Ice Scimitar, natural composite
- Installed Propeller & Spinner Weight Electro-thermal de-ice boots
- Maximum Diameter 146.6 lbs (propeller with de-ice)
- Minimum Diameter 88.6 in.
- TBO (whichever occurs first) 86.6 in.
- Currently 2000 hrs / 72 month

Replaces: 4-Blade Hartzell HC-E4N-3()/E9083S(K)

mt-propeller



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

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