

Flight-Resource

A Division of  **McFarlane**

World's Largest MT-Propeller Distributor



Kodiak 100 Series

New '*Express*' Performance Series

5-Blade 95" Composite Propeller

Engine: Pratt & Whitney PT6A-34 Engine

Advantages:

- Best vibration damping characteristics for vibration free propeller operations
- Smoothest Operation of any prop! Results in reduced maint costs
- Bonded on nickel alloy leading edge for superior erosion protection of the blades
- No Propeller speed restriction on ground while operating in low idle
- Owner Repairable Blades for minor FOD
- Take-Off improvement by 20%
- 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 5 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
- **Max. RPM reduction to 2000 RPM with increased torque for 750 shp**

STC Kit Contents-FAA STC

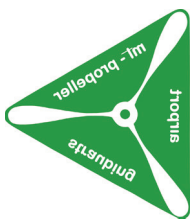
- One 5-Blade Full Feathering Constant Speed Counterweighted Reversible Propeller
MTV-27-1-E-C-F-R(P)/CFR240-55()
- One Full Composite or Polished Aluminum Spinner P-1283-6
- STC Documents & Letter of Authorization

Propeller Specifications:

- | | |
|--|--|
| • Full Propeller Designation | MTV-27-1-E-C-F-R(P)/CFR240-55() |
| • Propeller Hub | MTV-27-1-E-C-F-R(P) |
| | Milled single-piece aluminum hub |
| • Blade | CFR240-55() |
| • Blade Design | Scimitar, light-weight natural composite |
| • Propeller De-Ice | TKS Ice Protection System |
| • Weight of installed propeller with spinner | 154.1 lbs (with de-ice) |
| • Diameter | 94.5 inch |
| • TBO | According to SB 1 () latest issue |

Replaces: All existing Propellers

mt-propeller



To learn more about this prop

866-717-1117

www.Flight-Resource.com

For other products

800-544-8594

www.McFarlaneAviation.com