

Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



Cessna 425 'Conquest'

5-Blade 83" Composite Propeller

New 'Express' Performance Series

Engines: P&WC PT6A-112, -135A*

*per EASA STC No. EASA.IM.A.S.02944
or FAA STC No. SA5786SW

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

- Sewing Machine Smoothness due to Natural Composite Blade Core results in increased intervals between engine bearing replacement.
- Nickel-Cobalt leading edges for superior erosion protection of the blades
- Faster Cruise Speed.
- Improved Climb Performance.
- Reduced takeoff and landing distance.
- No propeller speed restrictions on ground while operating in low idle
- Unlimited blade life and Owner-repairable blades in case of minor FOD.
- More ground clearance => less FODs
- Unbeatable esthetic ramp appeal
- Significant cabin noise and vibration reduction
- Provides compliance with the strict German noise regulations 2010 – Landeplatz Lärmschutz Verordnung "for unrestricted airport operations in Germany and other European Countries".

STC Kit Contents: FAA STC # SA03375NY

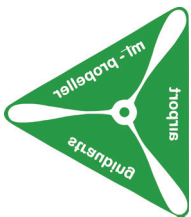
- Two 5-Blade Full Feathering Constant Speed Reversible Propellers
MTV-27-1-E-C-F-R(P)/CFR210-58d
- Two Polished Aluminum Spinners
P-1238-()
- Two De-ice System Slip Rings
P-1129
- FAA STC Documents

Propeller Specifications:

- Full Propeller Designation
MTV-27-1-E-C-F-R(P)/CFR210-58d
- Propeller Hub
MTV-27-1-E-C-F-R(P)
Milled single-piece aluminum hub
- Blade
CFR210-58d "Express Series"
- Blade Design
Scimitar, light-weight natural composite
- Propeller De-Ice
Electro-thermal de-ice boots
- Weight of one installed propeller
137.1 lbs (propeller with de-ice)
- Maximum Diameter
82.7 in.
- Minimum Diameter
82.7 in.
- TBO
According to SB 1 () latest issue

Replaces: 3-blade Hartzell and 4-blade McCauley 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