

# **World's Largest MT-Propeller Distributor**



Piper PA 60- [ ] Aerostar PA-60-600, -601, -601P, -602P, -700P

Engines: Lycoming . IO-540-[], TIO-540-[] Compliance has also been shown for all combinations of following FAA STCs: SE60WE or SE81WE

## **Advantages:**

- Approx. 40 lbs less weight than the original propellers
- Natural vibration damping characteristics for turbine-like operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Unlimited blade life, FOD repairable blades
- No airframe resonance with low engine RPM
- Enhanced climb by approx. 3% to 5% (SL, ISA conditions)
- Cruise performance increased by approx. 5 to 7 kts (Mid GW, ISA conditions)
- Significant inside and outside noise reductions (half the sound pressure)
- Improved dynamic braking effect in fine pitch

### STC Kit Contents: FAA STC: SA02246T or SA02024NY

- Two 4-Blade, 188 cm (74") Full Feathering Constant Speed Propellers
- Two Kevlar Spinners (P-587)
- One Airplane Flight Manual Supplement
- One Installation Instruction Document
- One Operation and Installation Manual

#### **Propeller Specifications:**

- Propeller Hub
- Blade Design
- Installed Weight
- Maximum Diameter
- Minimum Diameter
- TBO

Milled single-piece aluminum hub

Scimitar, light-weight natural composite

73.4 lbs each

74.0 in.

72.0 in.

2400 hrs / 72 months

### **Options:**

- Electric De-Ice Boots (flange forward)
- Fluid De-Ice delivery (flange forward)

Replaces: 3-Blade Hartzell Propellers



mt-propeller