

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



## Maule M6-235, M-7-235, M-7-235B, MX-7-235, MT-7-235

Engine: Lycoming (I)O-540-()

### **Advantages:**

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Enhanced take-off distance by approx. 5 % (MTOW, SL, ISA conditions)
- Enhanced climb performance by approx. 5 % (MTOW, SL, ISA conditions)
- Enhanced cruise performance by 2 to 3 kts (MTOW, ISA conditions)
- Unlimited blade life; FOD repairable blades
- Approx. 2 lbs less weight than the original 2-blade propellers and approx. 25 lbs than the 3-blade propellers
- Significant inside and outside noise reductions
- In combination with the Gomolzig exhaust muffler MXT 606500 "erhöhter Schallschutz" according to the strict German Noise Regulation LVL is reached with design series equipped with engines turning maximum 2400 rpm

#### STC Kit Contents: FAA STC: SA03774NY

- One 3-Blade Constant Speed Propeller
- One Full Composite Spinner
- One Airplane Flight Manual Supplement
- One Installation Instruction
- One Instruction for Continued Airworthiness
- One Operation and Installation Manual

#### **Propeller Specifications:**

- Full Propeller Designation
- Propeller Hub
- Blade
- Blade Design
- Installed Propeller & Spinner Weight
- Maximum Diameter
- Minimum Diameter
- TBO

#### Replaces:

- 2-Blade McCauley / 3-Blade McCauley Propeller2-Blade Hartzell / 3-Blade Hartzell Propeller

MTV-9-B/198-52 (AFRP) P-666-1

Doc. No. E-2192 Doc. No. E-2193

Doc. No. E-2194

ATA 61-01-24 (E-124)

MTV-9-B/198-52

MTV-9-B

Milled single-piece aluminum hub

**Back Country Tough** 

Owner Field Repairable!

198-52

Light-weight natural composite

57.1 lbs (25.9 kg) 78 in (198 cm)

76 in (193 cm)

According to SB 1 ( ) latest issue



mt-propeller

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