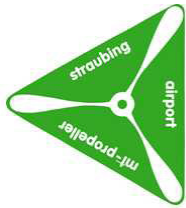


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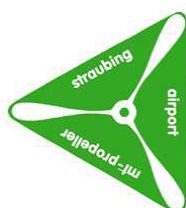
World's Largest Volume MT Propeller Distributor

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mt-propeller



Type of Aircraft: Husky
(A1, A1A, A1B, A1C)
FAA STC #: SA02023CH
Aircraft TCDS #: A22NM
Propeller TCDS #: P23BO
Applicable Aircraft:
(Aviat) Husky Model A1, A1A, A1B, A1C
Engine:
Lycoming (I)O-360-(A1P, C1G, A1D6)

**Includes approval for
use on floats and
NO RPM Restrictions!!**



STC Kit Contents

2-Blade Constant Speed Composite Propeller
Kevlar Spinner Assembly
Airplane Flight Manual Supplement
Installation Instruction
Instruction for Continued Airworthiness
Operation and Installation Manual

MTV-15-B/210-58 or MTV-15-B/205-58
P-277-[]
Doc. No. AP1023-13
Doc. No. AP1023-5
Doc. No. AP1023-9
ATA 61-01-24 (E-124)

Propeller Specifications

Full Propeller Designation
Propeller Hub

Blades

MTV-15-B/210-58 or MTV-15-B/205-58
SAE #2 'B' Flange
Hub milled from single-piece aluminum billet
-58 Series. Scimitar design.
Light-weight Composite construction
w/ Integrated Stainless Steel Leading Edge

Installed Propeller & Spinner Weight
Maximum Diameter
Minimum Diameter
TBO (whichever occurs first)

45.6 lbs
82.7 in. (210cm)
79.9 in. (203cm)
1800 hrs / 72 month

Options

HiGlo® Full Composite Spinner with chrome finish

Replaces

All existing Hartzell propellers

Advantages (compared to original 76" Hartzell)

- Approx. 19 lbs less weight than the original propeller; 26 lbs less than the 80" Hartzell.
- Increased static thrust by 127 lbs. (+18%)
- Shorter take-off distance by approx. 135'. (-34%)
- Improved rate of climb performance.
- Increased cruise performance by approx. 6 Kts.
- No restricted propeller rpm ranges
- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the blades.
- Unlimited blade and hub life.
- Reduced risk of engine damage resulting from prop strikes.