

# Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



## Extra EA300/200

Engine: Lycoming AEIO-360-A1E

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

- 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. 8 % (MTOW, SL, ISA conditions)
- Enhanced climb performance by approx. 7 % (MTOW, SL, ISA conditions)
- Enhanced cruise performance by 3 to 4 kts (MTOW, ISA conditions)
- No restricted rpm ranges
- Unlimited blade life; FOD repairable blades

### STC Kit Contents:

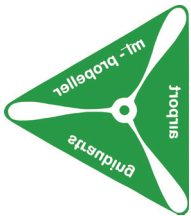
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|---|----------------------|
| • One 3-Blade Constant Speed Propeller        | MTV-9-B-C/C188-18b   |
| • One Full Composite Spinner                  | (AFRP) P-208-C       |
| • One Airplane Flight Manual Supplement       | Doc. No. E-2500      |
| • One Installation Instruction                | Doc. No. E-2501      |
| • One Instruction for Continued Airworthiness | Doc. No. E-2502      |
| • One Operation and Installation Manual       | ATA 61-01-24 (E-124) |

### Propeller Specifications:

- |  |                                    |
|--|------------------------------------|
| • Full Propeller Designation           | MTV-9-B-C/C188-18b                 |
| • Propeller Hub                        | MTV-9-B                            |
|  | Milled single-piece aluminum hub   |
| • Blade                                | C188-18b                           |
| • Blade Design                         | Light-weight natural composite     |
| • Installed Propeller & Spinner Weight | 27,3 kg (60,2 lbs)                 |
| • Maximum Diameter                     | 74 in (188 cm)                     |
| • Minimum Diameter                     | 72 in (183 cm)                     |
| • TBO                                  | According to SB 1 ( ) latest issue |

**Replaces:** 3-blade MTV-12 propeller

mt-propeller



To learn more about this prop

866-717-1117

[www.Flight-Resource.com](http://www.Flight-Resource.com)

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800-544-8594

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