



# *Flight-Resource, LLC*

World's Largest Volume MT Propeller Distributor

## Aviat Husky Performance Specs with the various 2-blade & 3-blade propellers and O-360 engine, 6-2016.

### **Take-off over 50' obstacle**

Original Hartzell 76"	660 feet
Hartzell 80" composite	479 feet
MT 2 Blade 80" Ultra	466 feet
MT 2 blade 83"	480 feet
MT 3 Blade 79"	485 feet

### **Aircraft Rate of Climb sea level at gross weight and 59F**

Original Hartzell 76"	1210 FPM
Hartzell 80" composite	1350 FPM
MT 2 Blade 80" Ultra	1430 FPM
MT 2 blade 83"	1350 FPM
MT 3 Blade 79"	1320 FPM

### **Cruise Speed@ 7000' and 75% power**

Original Hartzell 76"	106 knots
Hartzell 80" Composite	109 knots
MT 2 Blade 80" Ultra	114 knots
MT 2 blade 83"	109 knots
MT 3 Blade 79"	107 knots

### **Propeller Weights w/spinner**

MT 2 Blade 80" Ultra	<b>42</b> pounds
MT 2 blade 83"	<b>45</b> pounds
Hartzell 80" composite	<b>46</b> pounds
MT 3-Blade 79"	<b>55</b> pounds
Original Hartzell 76"	<b>64</b> pounds
Hartzell 80" metal	<b>72</b> pounds

### **Propeller Static Thrust@ 1500msl & 80F**

Original Hartzell 76"	672 pounds
Hartzell 80" Composite	764 pounds
MT 2 Blade 80" Ultra	785 pounds
MT 2 blade 83"	770 pounds
MT 3 Blade 79"	775 pounds

### **RPM Restriction or Reduction**

Original Hartzell	YES
MT 2 or 3-Blade	NO

#### **Sales & Administration:**

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#### **Contact:**

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