

WHIRLWIND PROPELLERS — GOVERNORS



WHIRLWIND PROPS

Whirl Wind has made significant developments in the construction of the carbon composite propeller blades insuring a strong, light and durable propeller system. The blade twist has been optimized for aerobatic performance, and the wide chord allows for more low-speed thrust and braking on those long down lines.



200C SERIES PROPELLERS

The 200C Series system consists of 2 carbon fiber blades with nickel leading edge erosion shields, aluminum hub and a composite spinner. This propeller is counter-weighted to prevent engine overspeed. This propeller can be flown in rain and off unapproved airstrips.

Performance & Quality. This 200C Series propeller has been designed to maximize the aerobatic performance of your airplane! The exceptional performance is derived from advanced engineering developments, including the use of our latest airfoils. The 200C Series is a two-blade hydraulic constant speed propeller system designed for aircraft using the Lycoming IO-360 engine (180 - 200 hp).

P/N 05-00568 **\$9,960.00**

SPECIFICATIONS

Prop Model#: 7755/C214	System Wt: 47 lbs (213 Kg)
Engine Type: Lyc. O-360, IO-360	Function: Aerobatic
Engine HP: 180 - 200 hp	Control: Governor P-940
Max RPM: 2700 RPM	Finish: Gray or White
# of Blades: 2	Spinner: Composite 13", 14"
Diameter: 77"	

200C SERIES BENEFITS

- * Faster Acceleration
- * Better climb
- * More vertical performance
- * Faster top speed
- * More braking effect
- * Lower polar moment of inertia

400C SERIES PROPELLERS

The new 400C Series system consists of three carbon fiber blades with nickel leading edge erosion shields, aluminum hub and a composite spinner. This propeller is also counter-weighted to prevent engine overspeed. This propeller can be flown in rain and off of unapproved airstrips.

Experience the exceptional performance of the 400C Series propeller system. Like the 200C Series, performance is derived from advanced engineering developments, including the use of our latest airfoils. The 400C Series is a three-blade hydraulic constant speed propeller designed for aircraft using the Lycoming IO-540 engine (260 - 300 hp).

P/N 05-00569 **\$14,329.00**

SPECIFICATIONS

Prop Model#: 7855/C415	System Wt: 65 lbs
Engine Type: Lyc. IO-540	Function: Aerobatic
Engine HP: 260 - 300 hp	Control: Governor P-940
Max RPM: 2700 RPM	Finish: Gray or White
# of Blades: 3	Spinner: Composite 14"
Diameter: 78"	

400C SERIES BENEFITS

- * Faster Acceleration
- * Better climb
- * More vertical performance
- * Faster top speed
- * More braking effect
- * Lower polar moment of inertia

JIHOSTROJ HYDRAULIC GOVERNORS

Jihostroj Model	Engine Application	Part No.	Price
P-910	Rotax 912 & 914; Oil Pressure to increase pitch	05-00571	\$1,399.00
P-920	Lycoming O-320, IO-360, IO-540 - Standard; Oil Pressure to increase pitch	05-00572	\$1,374.00
P-940	Lycoming O-320, IO-360, IO-540 - Aerobatic; Oil Pressure to decrease pitch	05-00573	\$1,375.00

WHIRLWIND ROTAX 912/914 PROPELLERS



The WhirlWind GA propeller series are ground pitch adjustable aircraft propellers featuring advanced aerodynamic and composite design. The high gloss urethane surface shows off the quality craftsmanship and attention to detail. The blade design is optimized for maximum efficiency and minimum noise. The blade structure is manufactured from thermoset epoxy/graphite composite matrix. This advanced composite structure ensures high strength and blade accuracy in all flight environments. Only WhirlWind propellers come standard with electroformed Nickel leading edge shields for superior fit and abrasion

protection. The hub is CNC machined from aerospace aluminum and is dimensionally certified; all hubs are surface treated with shot peen for increased strength and cycle life and then Anodized for corrosion protection.

Specifications: Engines: Rotax 912/914, Diameter: 2 blade - 68-70 in. 3 blade - 64-70 in., Weight: 2 blade - 8 lbs. 3 blade - 11 lbs., HP/RPM: 115@5800

Description	PN	Price
Whirlwind Rotax 912/914 3bld Prop 68" LSA	05-11166	\$1,528.00
Whirlwind Rotax 912/914 3bld Prop 70" LSA	05-06850	\$1,528.00
Whirlwind Rotax 912/914 3bld Prop 75" STOL	05-12339	\$1,825.00
Whirlwind Rotax 3 Blade Prop 68" STOL	05-12340	\$1,665.00
Whirlwind Rotax 3 Blade Prop 70" STOL	05-11897	\$1,665.00
Accessories		
9" Spinner for prop	05-06852	\$325.00
9.75" Spinner for prop	05-06853	\$330.00
11.3" Spinner for prop	05-06854	\$335.00

WHIRLWIND PROPS



The WhirlWind GA propeller series are ground pitch adjustable aircraft propellers featuring advanced aerodynamic and composite design. The high gloss urethane surface shows off the quality craftsmanship and attention to detail.

The blade design is optimized for maximum efficiency and minimum noise. The blade structure is manufactured from thermoset epoxy/graphite composite matrix. This advanced composite structure ensures high strength and blade accuracy in all flight environments. Only WhirlWind propellers come standard with electroformed Nickel leading

edge shields for superior fit and abrasion protection. The hub is CNC machined from aerospace aluminum and is dimensionally certified; all hubs are Anodized for corrosion protection. The hub is CNC machined from aerospace aluminum and is dimensionally certified; all hubs are surface treated with shot peen for increased strength and cycle life and then Anodized for corrosion protection.

Description	Part No.	Price
Lycoming 360,320 2 blade 78" Prop	05-11837	\$2,950.00
Continental O-200 2 blade 72" Prop	05-11838	\$2,500.00
Lycoming O-320/O-360 2 blade 72" Prop	05-11836	\$2,650.00
Jabiru 3300 2 blade 65" Prop	05-11835	\$1,550.00

AP