



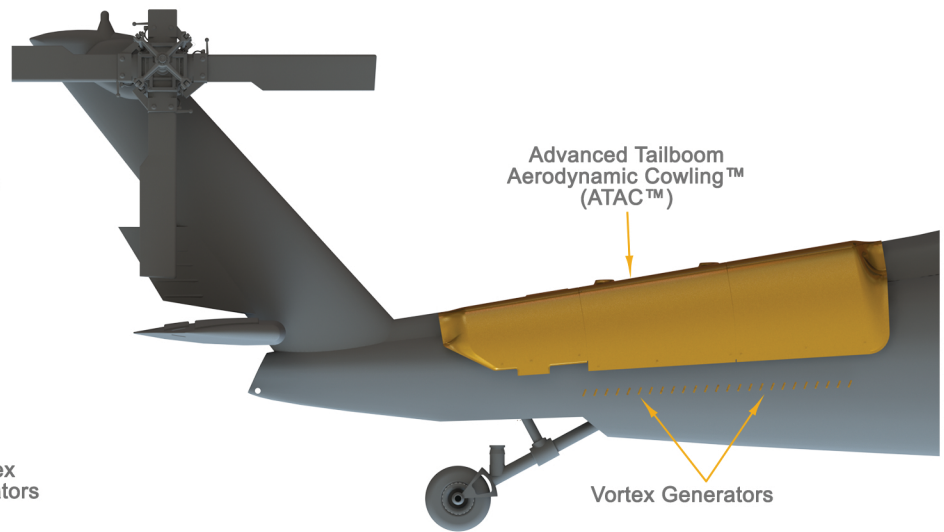
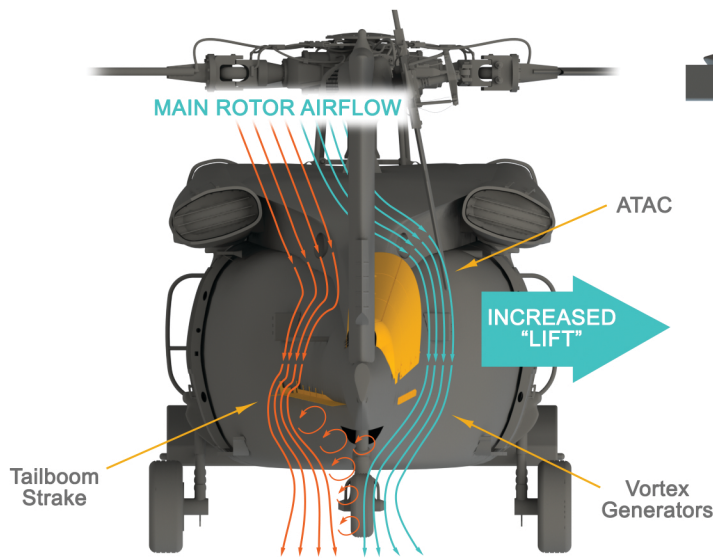
BLACK HAWK UH-60 FASTFIN®

FAA APPROVED

ADD UP TO 600 LBS OF USEFUL LOAD

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BLACK HAWK UH-60 FASTFIN®



HOW IT WORKS

The FASTFIN® uses advanced airflow management to increase the effectiveness of the UH-60 anti-torque system. The UH-60 system is composed of an Advanced Tailboom Aerodynamic Cowling (ATAC), a Tailboom Strake, Vortex Generators, and requires no modification to the vertical fin.

ADDITIONAL BENEFITS

- ◆ Improved Crosswind Capabilities
- ◆ Reduced Pilot Workload
- ◆ Improved Hover-Hold Tasks
- ◆ Increased Payload
- ◆ Reduced Tail Rotor Power Requirements
- ◆ Improved Torque Margins
- ◆ Up to 8% Improvement in Pedal Margins
- ◆ Reduced Air Turbulence Under Tailboom
- ◆ Reduced Operating Costs

		Max OGE Hover GW, No HIRSS											
		5000 ft / 30 C			7000 ft / 20 C			7000 ft / 30 C			8000 ft / 25 C		
Aircraft	ATF	Baseline	Fast Fin	Increment	Baseline	Fast Fin	Increment	Baseline	Fast Fin	Increment	Baseline	Fast Fin	Increment
H-60A+	0.90	18977	19471	494	18463	18969	505	17553	18005	452	17340	17801	460
H-60A+	1.00	19597	20167	570	19190	19791	601	18571	19151	580	18174	18744	570
H-60L	0.90	18977	19471	494	18463	18969	505	17553	18005	452	17340	17801	460
H-60L	1.00	20075	20704	629	19190	19791	601	18571	19151	580	18174	18744	570