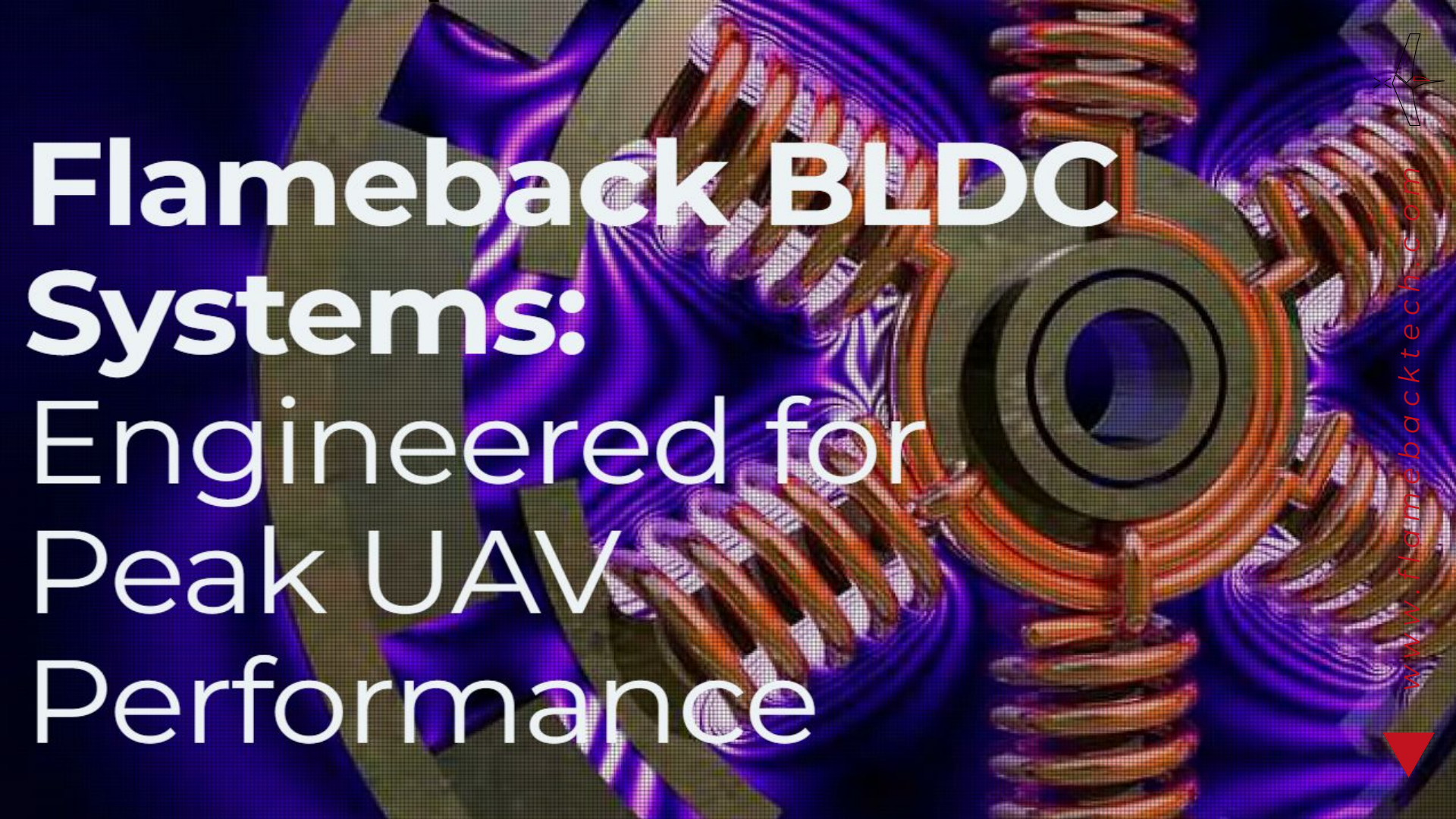


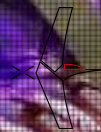


Flameback

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Flameback BLDC Systems: Engineered for Peak UAV Performance

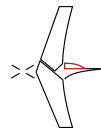


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Flameback 4220 KV 600 BLDC Motor

FB-BLDC-4220



Parameter	Specification
KV	600
Thrust	> 6 Kg
Configuration	12N14P
Stator Diameter	42 mm
Stator Height	20 mm
Recommended ESC	Flameback 60A
Recommended Propellers	16 x 5.4
Max Current	69 A
Max Continuous Power (300 s)	1500 W
No. of Cells LiPo	4-6S
Motor Dimensions	Ø 51.5 x 43 mm
Weight incl cables	285 g

Flameback's 4220 KV 380 BLDC is ideal to power **larger payloads**. Thrives in applications: heavy-duty surveying, agricultural drones & inspection systems.

High thrust capacity and optimized KV rating make it a versatile choice for demanding missions.

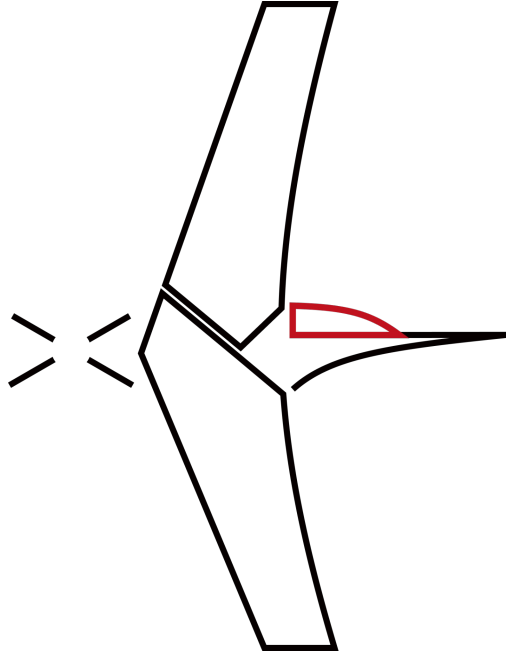
Shaftless internal structure generates **negligible vibration & noise!**

Triple Ball Bearings equal mil-grade rigidity.

Dual coated enameled wire **sustains 220°C!**

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Flameback

Flameback Tech Pvt Ltd
636/605/507, Morepen Rd, Baddi - 173205, HP
www.flamebacktech.com
hello@flamebacktech.com
+91-9999333268 | +91-9899666227



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