



ISO 9001:2008 Certified Company
for its Quality System Management

www.duc-helices.com – contact@duc-helices.com

New propeller

FLASHBLACK-2

In-Flight Adjustable propeller
Pusher



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Description

In-flight adjustable propeller with **carbon/titanium blade** and **carbon hub**

Propeller weight extremely low; Titanium bolts

Management of the pitch by "Constant speed" box & Visual indicator in flight

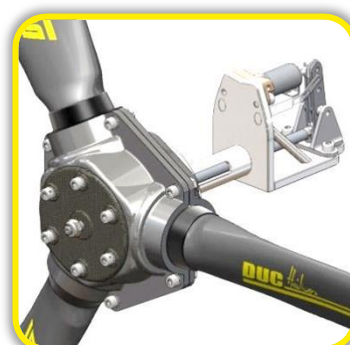
Wide range of pitch variation & Safety stops small/large pitch

Optimized performance for all phases of flight

Hydraulic power with manual or electric control

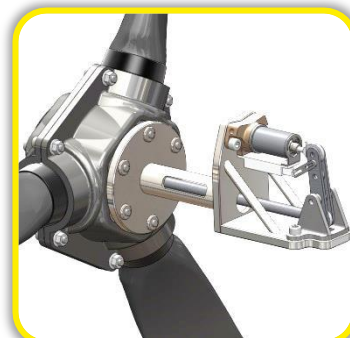
Low consumption & noise reduction

Innovative high-precision manufacturing



Characteristics

- Tractor; 3-blade
- Propeller weight: **15lbs**
- Pitch angle adjustable, amplitude max. : 23°
- Compatible with hollow shaft engine (Rotax 912S, 912iS, 914)
- Diameters Ø1520 to Ø1900mm (Ø60" to Ø75")
- Shielding leading edge in Inconel®



Version

BASE: 3-blade Inconel FLASHBLACK-2 Left propeller (17.2lbs)

9407 USD

included Pitch indicator & Hydraulic setting wheel

CONSTANT SPEED: Hydraulic pump & Constant Speed box (+1.6lbs)

+1281 USD

