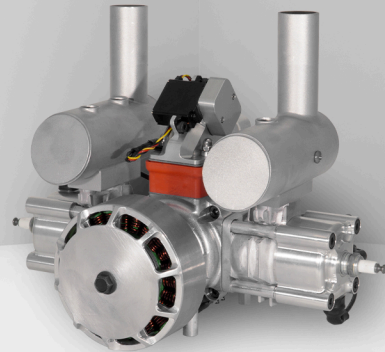


## Draganfuel - Ignite 70cc

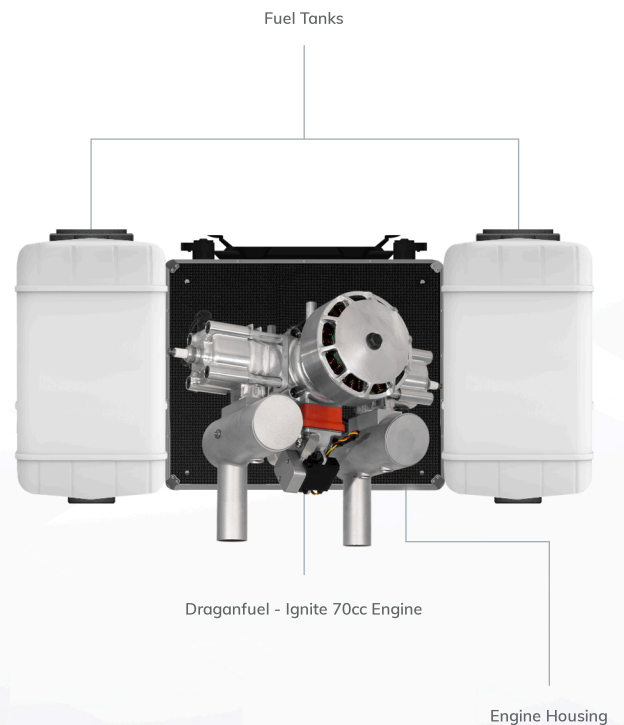
Powered by Pegasus

For the bigger and more power-hungry UAVs, the **Draganfuel - Ignite 70cc** provides a robust solution. It produces **4000W of hybrid power** to meet the demands of the most challenging UAV tasks. With its capacity, the Draganfuel-Ignite 70cc effortlessly fuels larger UAVs that approach the 25kg limit. This power unit is **entirely autonomous**, starting itself and regulating its functions. It seamlessly complements advanced UAV platforms, aiming to push the boundaries of the industry.



## Engine Specifications

Engine Type .....	<b>70cc two-stroke</b>
Engine Displacement .....	<b>70cc (4.29 cubic inches)</b>
Overall Base Weight .....	<b>3.5 kg (7.72 lbs)</b>
Maximum Power Output .....	<b>4,000 Watts</b>
Ideal Power Output .....	<b>2,000 to 3,500 Watts</b>
Operating Voltage .....	<b>24V through 50V</b>
Fuel Type .....	<b>Gasoline, 87 Octane or higher</b>
Ignition .....	<b>Capacitive Discharge</b>
2-Stroke Oil Ratio .....	<b>40:1</b>
Fuel Delivery .....	<b>Fuel-injected</b>
Starting .....	<b>Self-Starting</b>
Cooling .....	<b>Liquid-Cooled</b>
Introductory TBO .....	<b>200 Hours</b>
Throttle Control .....	<b>Automatic</b>
Airworthiness Standard .....	<b>STANAG 4703</b>



\* Specifications are targets and may change throughout the course of continuous improvement.

