

# What the grid is flying

The most popular gear in pilots' Australian Drone Nationals 2026 builds

EVERY PILOT · 5" BUILDS

74%

Flying HDZero  
83 of 112 entries

2100KV

Typical 5" motor  
median · most 2040-2150

270g

Typical 5" dry weight  
median, without battery

9 in 10

On ExpressLRS  
Crossfire & Tracer are rare



## Frames

B-Line Compressor leads · 15 pilots

+24 more

|                   |                        |    |
|-------------------|------------------------|----|
| B-Line Compressor | <div><div></div></div> | 15 |
| BMS JS-4          | <div><div></div></div> | 8  |
| BMS JS-3          | <div><div></div></div> | 6  |
| FoXeer Caesar     | <div><div></div></div> | 6  |
| IQ0 Neuron        | <div><div></div></div> | 5  |



## Motors

Axisflying DSpec leads · 18 pilots

+22 more

|                         |                        |    |
|-------------------------|------------------------|----|
| Axisflying DSpec        | <div><div></div></div> | 18 |
| F50 (T-Motor / T-Hobby) | <div><div></div></div> | 16 |
| VCI Yuki                | <div><div></div></div> | 6  |
| iFlight Xing            | <div><div></div></div> | 5  |
| MAD Motors              | <div><div></div></div> | 4  |



## Flight controllers

HDZero Halo leads · 23 pilots

+14 more

|              |                        |    |
|--------------|------------------------|----|
| HDZero Halo  | <div><div></div></div> | 23 |
| FoXeer       | <div><div></div></div> | 16 |
| iFlight Borg | <div><div></div></div> | 7  |
| CrustCore    | <div><div></div></div> | 5  |
| JHEMCU       | <div><div></div></div> | 5  |



## Props

Gemfan Yuki leads · 17 pilots

+6 more

|                    |                        |    |
|--------------------|------------------------|----|
| Gemfan Yuki        | <div><div></div></div> | 17 |
| HQ FlowerPig / R29 | <div><div></div></div> | 13 |
| Gemfan Hurricane   | <div><div></div></div> | 6  |
| Gemfan 51377       | <div><div></div></div> | 5  |
| Gemfan Minjae      | <div><div></div></div> | 4  |



The typical  
5" build

FRAME  
B-Line Compressor  
MOTORS  
Axisflying DSpec · ~2100KV  
STACK  
HDZero Halo

PROPS  
Gemfan Yuki  
VIDEO  
HDZero Race V3

TOP VIDEO TRANSMITTER  
HDZero Race V3 · 48 pilots

DEEP HANGARS  
44 pilots list 3+ quads

Based on the 5" build sheets of 63 registered pilots, from 118 entries. Each part is counted once per pilot. Video share is from the registration check.