



Piper Cub J3 1300mm

- Specs :**
- 1. Wingspan 1300 mm
 - 2. Flying weight : 1800 grams/ 30 oz
 - 3. Wing loading : 34.3 g/dm² - 11.3 oz/sq.ft
 - 4. Wing cube loading : 0.9
 - 5. Wing Area : 24.8 sq.2 / 384 sq.in
 - 6. CG : 6 cm from LE

- Electronics**
- Motor 2822 1000-1400kv (tested with DYS 2826 1000kv)
 - Propeller : 10x6 - 8x6 (tested with 10x6)
 - ESC minimum 20A (tested with Aerostar 50A)
 - Battery Lips JS 2200mAh/ Li-ion 3S 300mAh (tested with both)
 - 4 plastic gear 9 gram servos
 - 20 & 50 mm foam wheel

- Materials :**
- 1. 5 mm Depron/ Polyfoam
 - 2. 3 mm Plywood
 - 3. Hot glue, CA glue, Foam safe glue
 - 4. 3 mm, 2.5 mm bicycle wheel spoke wire
 - 5. 1.5 mm wire painted
 - 6. white packing tape
 - 7. Zip ties (small)
 - 8. 0.5, 0.5 mm Mica plastic

