



Model : 47/2023

## F/A-18F Super Hornet

1020mm

- Specs :
- 1. Wingspan 1020mm / 40 inch
  - 2. Flying weight : 1700 grams/ 60 oz
  - 3. Wing loading : 45.2 gram/dm<sup>2</sup> = 14.8 oz/sq.ft.
  - 4. Wing cube loading : 7.4
  - 5. Wing Area : 37.58 dm<sup>2</sup> / 582 sq.in.
  - 6. CG : 5 cm / 2 inch from Wing Break

- Electronics for test (pusher prop)
- DXW 3536 1200kv
  - Prop: 10x6 (2 blades)
  - 50A ESC
  - Battery Lipo 4S 2200mah
  - 4 x 9 gram servos (micro servo)

Materials :

- 1. 5mm Foamboard/ Depron/ Polyfoam
- 2. 30mm Carbon Tube/ Bamboo/ Wood Dowel 1 meter
- 3. 0.3mm Mica Plastic
- 4. hot glue, UHU glue, CA glue, PVA glue
- 5. Packing tapes

- Electronics for test (EDF)
- FMS 70mm 12 blades 6S EDF
  - 60A Predator ESC
  - Battery Lipo 3S 2200mah x2 (series connection)
  - 4 x 9 gram servos (micro servo)

- Transmitter
- Jumper T16 + BetaFPV Express LRS TX module
  - 10 ch BetaFPV Express LRS RX

- Build instructions :
- 1. paper-replika.com
  - 2. youtube channel : Julius Perdana

