



ONE THIRD RC KITS SPAD XIII-C1



FEATURES:

REFERENCE/VERSION: OTRCK – 2.1
SCALE: 1 / 4
CATEGORY: SCALE MODEL
REAL MODEL BASE: SPAD XIII C.1
FIRST FLIGHT DATE: 8-12-2014

CONSTRUCTION/FLIGHT:

CONSTRUCTION SKILL: MEDIUM SKILL
FLIGHT SKILL: MEDIUM SKILL

GROSS CONSTRUCTION TIME:

For an intermediate construction skill and considering 12-15h per week, the whole gross assembly time is estimated in 4-5 months (scale details and decoration is lacking).

GROSS AIRFIELD ASSEMBLING TIME:

It is estimated in 30 min if you have an adequate transportation volume (sport wagon car type) that allows to carry the wings assembled.

EQUIPMENT:

ENGINE: From 45 cc to 80 cc petrol engine
 Recommended: **ZDZ 56RV-J**

SERVOS:
 Throttle: 1 x Standard 12 kg
 Choke: 1 x Standard 12 kg(optional)
 Elevator: 1 x minimum torque 12 kg
 Rudder: 1 x minimum torque 12 kg
 Ailerons: 2 x minimum torque 7,5 kg (flat type)

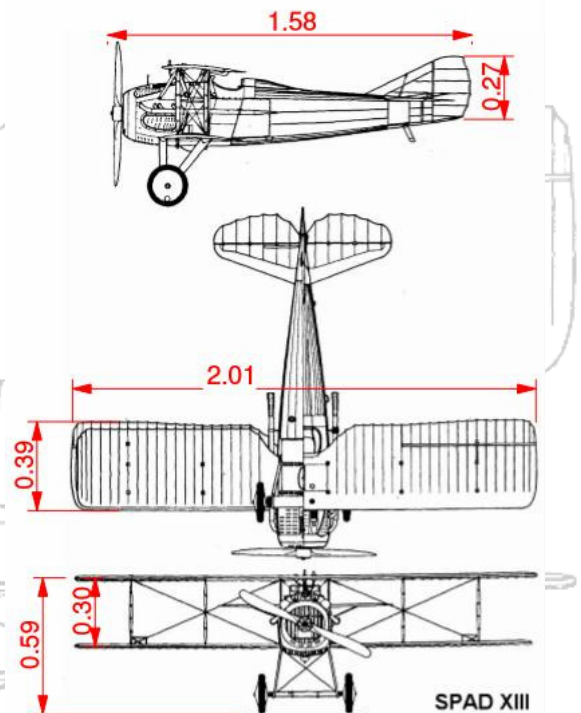
RADIO:
 Minimum: 5 channels
 Recommended: 8 channels

FUEL TANK: Minimum 500cc.

OTHERS: Optional Voltage regulator
 Optional tank and smoke pump

DIMENSIONS:

UPPER WINGSPAN: 2.010 mm
BOTTOM WINGSPAN: 2.010 mm
MEAN AERODYNAMIC CHORD: 390 mm
LENGHT (Without propeller): 1.580 mm
HEIGHT: 590mm
WING SURFACE: (Both wings): 156,78 dm²
TOTAL SURFACE: 197,17 dm²
ALL-UP WEIGHT:
 Without scale details & deco: 12,5 kg
 With scale details & deco: 14,5 kg
ALL-UP WING LOADING:
 Without scale details & deco: 63,4 gr/ dm²
 With scale details & deco: 73,54 gr/ dm²
GC POSITION:
 Relative to mean aerodynamic chord: 34%
 Relative to upper lead edge: 119 mm
GC BALANCING GROSS WEIGHT: 3,5 kg
 Engine system and batteries included. Heavier engines requires less lead and vice-versa.



Manufactured by:



Powered by:



INFORMATION: www.one3rckits.com - www.engelmt.de - Facebook: One Third RC Kits

ORDERS:

SPAIN & PORTUGAL:
REST OF EUROPE:

www.one3rckits.com
www.engelmt.de

info@one3rckits.com
info@engelmt.de

SPAD XIII