



# ONE THIRD RC KITS

## SPAD XIII-C1



### OUR PRODUCTS:

- Computer-generated kits, using 3D software and 99% real scale model fidelity.
- Designed reproducing many real details that can be developed by scale builder himself.
- Developed kits for several skill scale builders, from beginners to professionals, with a medium flight skill.
- Top quality materials used. Balsa wood, poplar, beech wood, light plywood, pine, etc.
- All needed metal parts are available. More than 200 pieces in steel sheet, fully laser cut.
- Approx 700 wooden parts, on several densities, fully precision CNC milled cut.
- Lightened parts in order to achieve reduced weight, keeping a good structural resistance.
- Accurate matched parts, that requires minimal adjustments, without possibility of making assembly mistakes.
- It is not necessary precision tools for built and align the different model parts. Its developed construction system, allow you to build the model easily, with accuracy.
- Easy and quick building system characterised by the use of tongued-and-groove type connections between involved parts. Full size planes are not required.
- Step-by-step assembling instructions, with many images and schemes.
- Designed for many transport requirements. It can be disassembled in several main parts, for example in fuselage, half wings, coupled wings, tail, main gear, and so on.
- Designed with large access doors, as similar as possible to real plane, to get easy access to electronics, tanks and periodic maintenance.
- Pre-located servo installation system and electronics, easily adaptable to builder preferences.
- Quickly assembly time in airfield. 30 minutes estimated if a minimum of transportation room is available in your car (sport wagon car type).
- Several kit options are available for fitting builder construction preferences.
- Designed, made, built and flight a prototype, before being placed on the market.
- Very good flight performances.
- Made in Spain, by scale builders for scale builders.

### BASIC KIT:

- Assembly instructions of every part, step-by-step, with images and schemes.
- Large base templates for auto alignment and quick assembly of fuselage, wings, empennage and so on.
- Approximately 140 pieces in balsa wood of several thicknesses for light ribs and bulkheads.
- Approximately 470 pieces in light plywood, of several thicknesses, for medium resistance parts.
- Approximately 75 pieces in medium poplar plywood, internally lightened for achieve good stiffness/weight rapport.
- Firewall in birch plywood 9 mm thickness.
- Plan 1:1 for elaboration of struts.
- Plan 1:1 for elaboration of tail skate and windshield.
- Plan 1:1 for elaboration of both sides landing gear.
- Plan 1:1 for elaboration of horns and special pieces.
- Plan 1:1 for elaboration of steel hinges parts.
- Fully CNC cut for bulkheads and ribs. More than 740 linear meters of CNC cutting and more than 715 lightened parts for minimal up all weight.
- CD including support pictures in order to help builder in whole assembly work.
- Bill of materials and supplied parts.

NOTE: Small changes may be done for improving between different versions.

### SUPER KIT:

**Price: 1.256 Euros + VAT + Shipping**

- **BASIC KIT**, plus:
- Steel sheet of 1x500x1000 mm, with proximately 220 steel laser cut parts, referring all the hinges necessaries into scale model.
- Wooden balsa sheets of 2x100x1000mm for cover wings, empennage, fuselage, cap strips, etc.
- Balsa wood strips, in several thicknesses, for spars, leading/leaving edges, empennage, control surfaces, etc.
- Structural hard wood strips of 20x30x500 mm for main landing gear support.
- Samba/beech wood strips for wings main spars.
- Wood strips of 5x5 and 3x3 mm, for external fuselage shape.
- Samba wood strips of 30 x10 for made cabana and wings struts.
- Lightened 2mm Plywood for fuselage cockpit cover.
- Carbon fibber wing spars, 12 mm diameter, 1.200mm length.
- Main gear composed by CNC cut sides of poplar 5 mm wood, 2 steel rods of 6mm, 1 steel rod of 8 mm, 4 threaded rods of 4mm.
- Tail skate in samba wood of 10x30x100 mm.
- Samba wood strips of 10x12.5x200mm for made scale exhausts.
- Vickers machine gun kit (2 pcs.).
- Clear acetate for windshield.
- Double position (normal/inverted) assembly mount support

Manufactured by:



Powered by:



INFORMATION: [www.one3rkits.com](http://www.one3rkits.com) - [www.engelmt.de](http://www.engelmt.de) - Facebook: One Third RC Kits

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