

No. S 2888



RC functions:

Pitch-axis
Roll-axis
Tail rotor
Collective pitch
Throttle

Specification:

Main rotor diameter: approx. 870 mm
Tail rotor diameter: approx. 178 mm
Length: approx. 750 mm
Height: approx. 260 mm
Weight: min. 1250 g

Essential accessories:

Li-Poly battery, 3S2P 11.1 V
4400mAh No. 4806
Ultimate Li battery charger No. 8427LI
Kontronik power set No. 8281
Kontronik Twist-37 Brushless +
Jazz 40/6/18 speed controller
GY 401 gyro No. F1226
4 Servos, e.g. S3101 4x No. F1258
Receiver, e.g. R136 HP No. F0982

Radio control system:

Computer radio control system with 5 channels or more, including 120° mixer (HR3) for three-point swashplate linkage

Spirit Li

A power-house of an electric helicopter

The great success of the Spirit M8 line inspired the Robbe technicians to develop a "Spirit Li" version. One of the essential features was a toothed belt tail rotor drive system, which was duly developed. In conjunction with the CFRP stabiliser panels and an aluminium tail gearbox housing a considerable amount of weight was shaved off the whole tail boom. The one-piece canopy has been modified to accommodate the Li-Poly 3S2P battery, and the CFRP battery support can be adjusted to set the Centre of Gravity position accurately. The sleek appearance and tremendous performance of the Spirit Li are sure to make the model a best-seller.

Kit contents

- All components sorted according to construction Stages, partly factory-assembled
- All small items required to install the radio control system
- All pushrods adjustable, supplied correct length
- Torsionally rigid aluminium chassis, CNC-machined, with bearings fitted
- Two-stage main gearbox with 18.75 : 1 reduction ratio
- Integral freewheel for auto-rotation landings
- Belt-drive tail rotor for fast, accurate tail response
- Accurately made rotor head with integral collective pitch compensator
- Ballraced aluminium tail rotor gearbox
- Carbon skid landing gear
- CFRP vertical and horizontal stabilisers
- Variable motor mount to accommodate different reduction ratios
- CFRP main rotor blades, 385 mm long
- One-piece Spirit Li canopy
- Multi-colour decal sheet
- Comprehensive multi-lingual building instructions with exploded drawings

