



Electronic Equipment

- 2 sub micro servo S3 9
- 2 low voltage Speed Controllers
- 1 micro servo servo 9g VAS 03
- 1 micro servo 6g VAS 03
- Battery pack NiCd 300 mAh 7 cells or 270 mAh 8 cells

MATERIAL LIST (Except electronics)

| | |
|---|-----------------|
| Carbon plywood 1,2 mm | 200x200 mm |
| Balsa sheet 50/10 mm | 100x100 mm |
| Aluminum Sheet, 4/70 mm | 200x70 mm |
| Aluminum Tube, dia 10x8 mm | 60 mm |
| Aluminum Tube, dia 8x7 mm | 150 mm |
| Aluminum Tube, dia 6x5 mm | 450 mm |
| Aluminum Tube, dia 4x3 mm | 20 mm |
| Aluminum Tube, dia 5x2 mm | 70 mm |
| Brass Tube, dia 4x3 mm | 40 mm |
| Brass Tube, dia 3x2 mm | 250 mm |
| Brass Tube, dia 2x1 mm | 155 mm |
| Brass Threaded Rod M3 | 30 mm |
| Steel Rod, dia 2 mm | 30 mm |
| Ball bearings | 1x40 mm |
| 2 Ball bearings | 6x40x25 mm |
| 1 Saver Bolt with hole | M3, dia 65x5 mm |
| 2 Saver Bolt with hole | M2 |
| 2 Pignon Wheels 10 teeth | |
| 2 Laser Wheels 40 teeth | |
| 2 Laser Wheels 40 teeth | |
| Press Wire 2/16 | |
| 1 DC 5x24 WCS-TECHNIK rotor with set 1b | Speed 300 |

MINICOPTER NPM 1

Date and Revision: MAI 2000 - Rev 0

Scale: 1/1

Drawn by: Norbert MDSSEN