



**Electronic Equipment**

- 2 sub micro servo S3 9
- 2 Low voltage Speed Controllers
- 1 micro servo servo 9g VAS 03
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- 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 10-8 mm	20 mm
Aluminum Tube, dia 8-7 mm	450 mm
Aluminum Tube, dia 6-5 mm	20 mm
Aluminum Tube, dia 4-3 mm	70 mm
Aluminum Tube, dia 3-2 mm	40 mm
Brass Tube, dia 3-2 mm	250 mm
Brass Tube, dia 2-1 mm	155 mm
Brass Threaded Rod M3	30 mm
Steel Rod, dia 2 mm	140 mm
1 Ball bearing	10x4x5 mm
2 Ball bearings	6x3x2.5 mm
1 Saver Bolt with hole	M3, dia 6.55 mm
2 Ball links with hole	M2
2 Pignon Wheels 10 teeth	
2 Laser Wheels 45° teeth	
2 Laser Wheels 30° teeth	
Press Wire 2/16	
1 DC 5-24 VCS-TECHNIK rotor with set 1b	Speed 300

**MINICOPTER NPM 1**

Date and Revision: NAI 2000 - Rev 0  
 Scale: 1/1  
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