

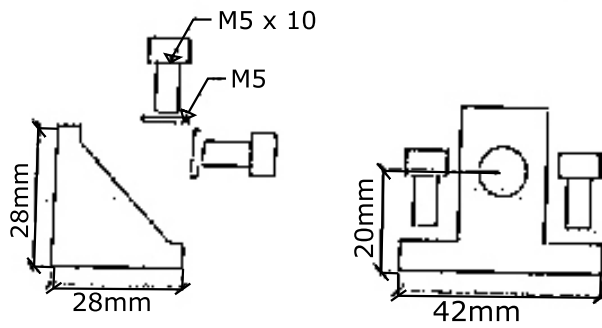
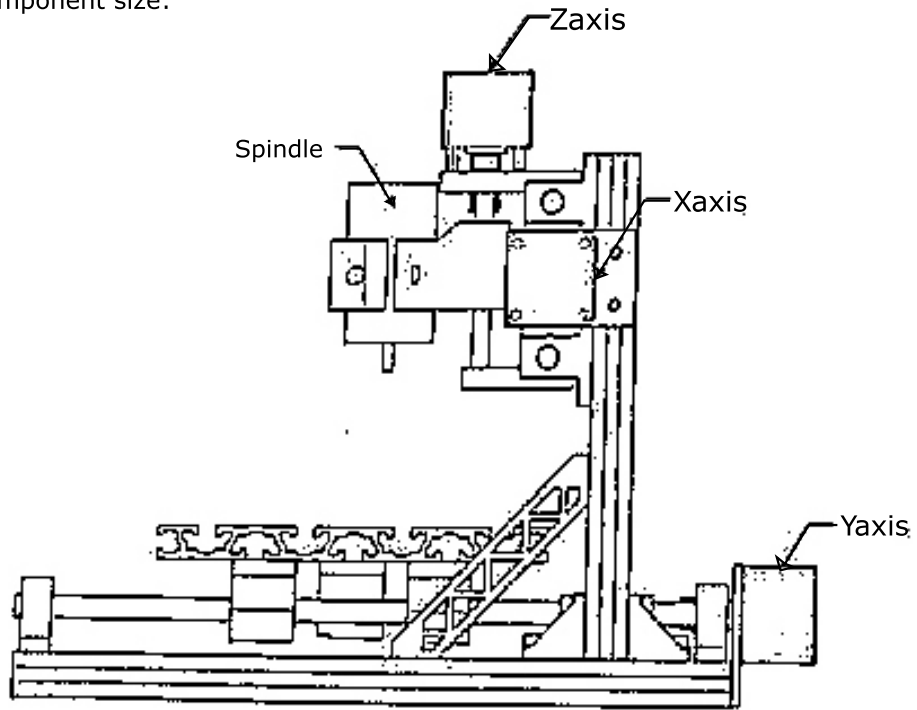
CNC-3Axis User Manual

 CAUTION	 CAUTION	 CAUTION
 当心机器伤人 Warning Mechanical Injury	 注意高温 High Temperature	 有电危险 Danger! Electricity

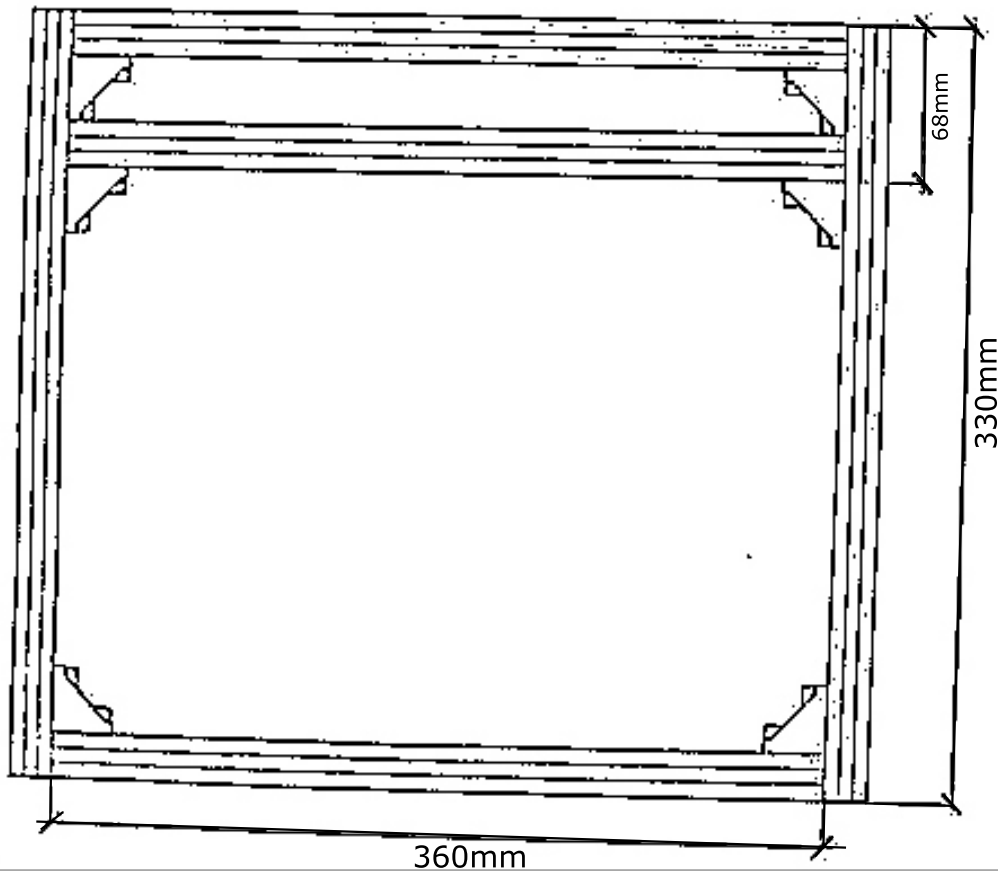
Part B: User manual

Version .1.2

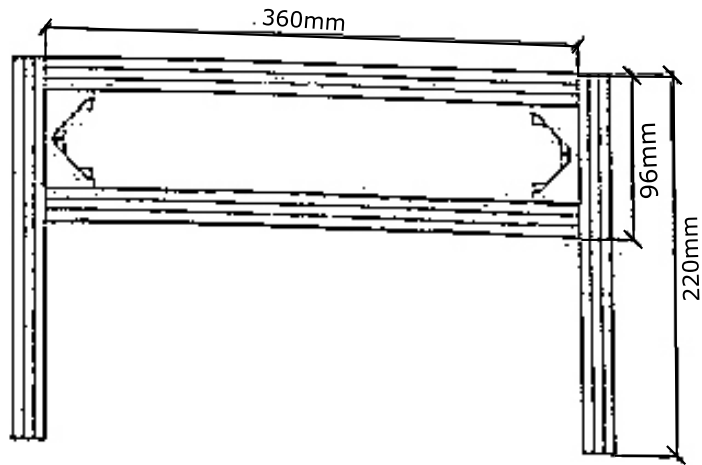
- Component size:



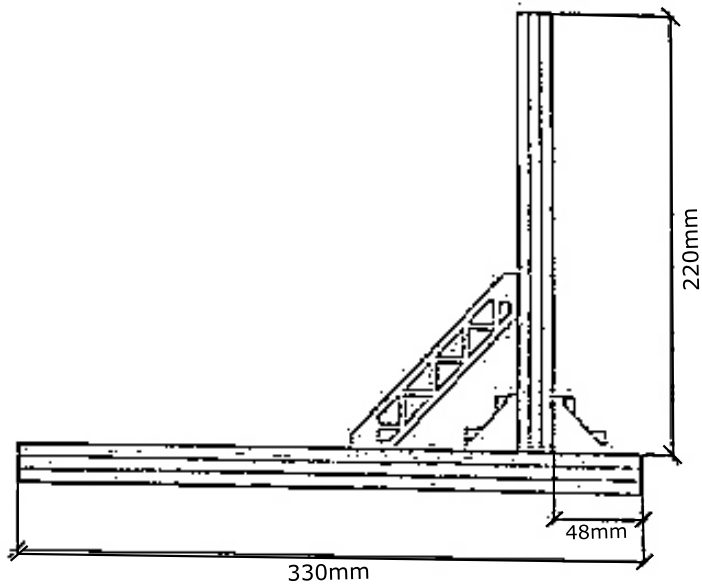
1. Frame installation
base: 330mm x 2, 300mm x 3, Corner pieces x 6, M5*10 x 12, Spacer x 12



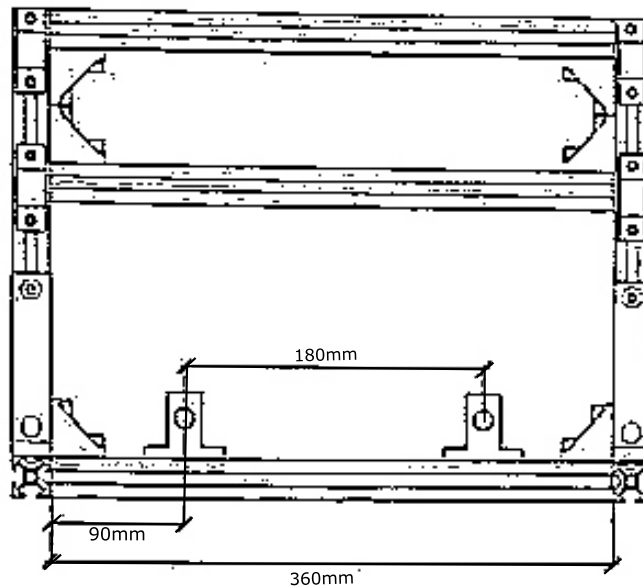
- Top frame: 220mm x 2, 300mm x 2, Corner pieces x 4, M5*10 x 8, Spacer x 8



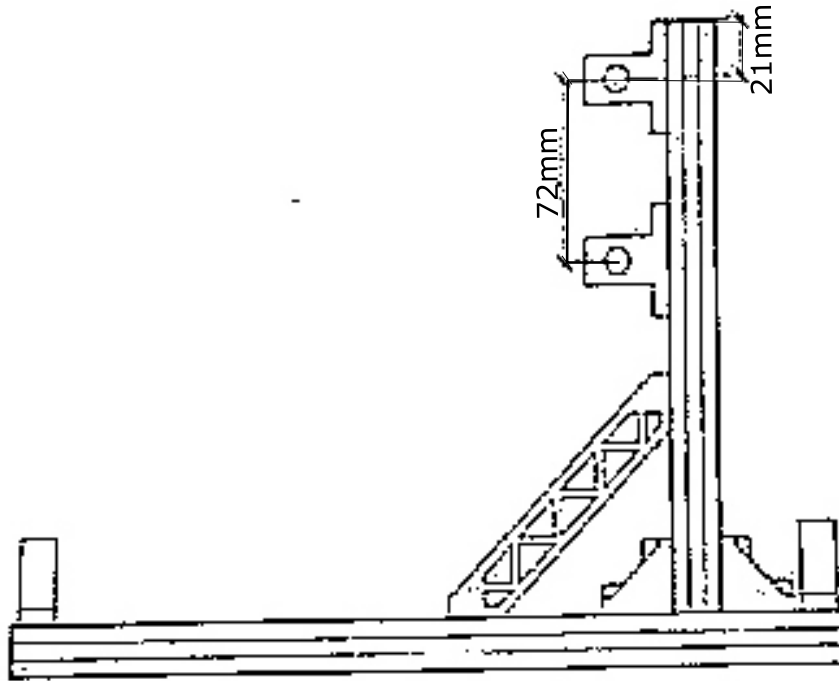
- :Frame installation: Corner pieces x 6, M5*10 x 16, Spacer x 12, Connector x 2



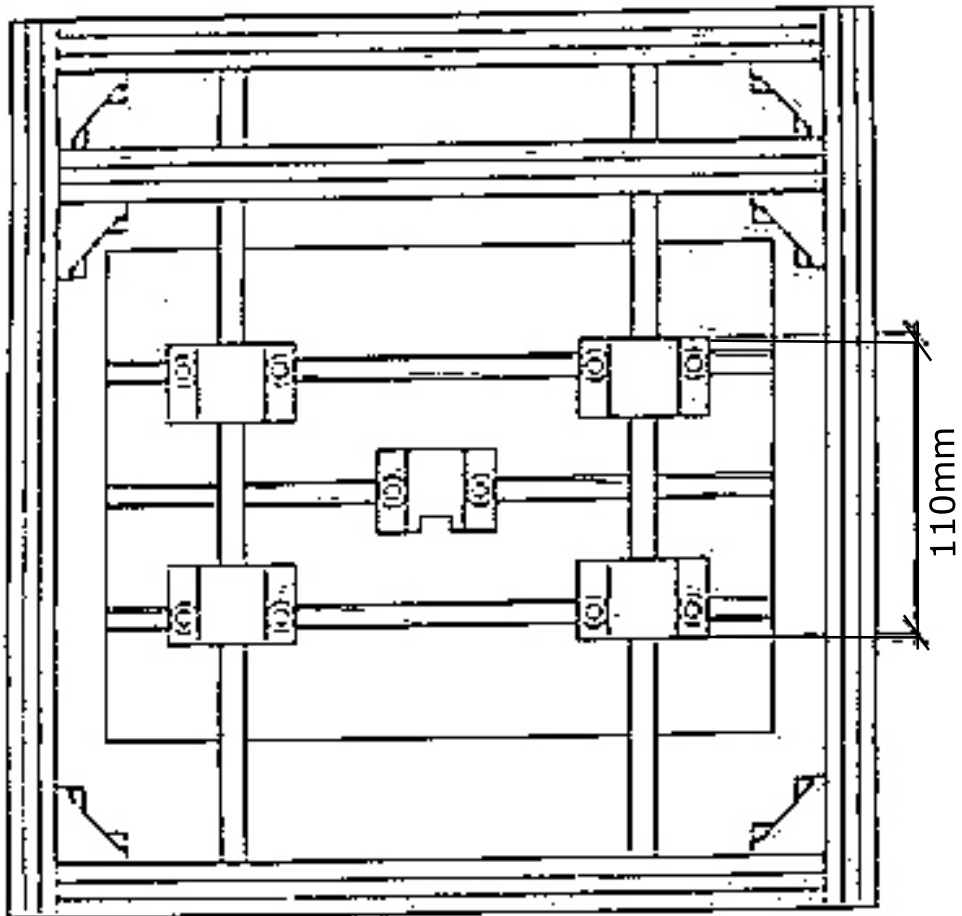
- axis support base dimensions 1:



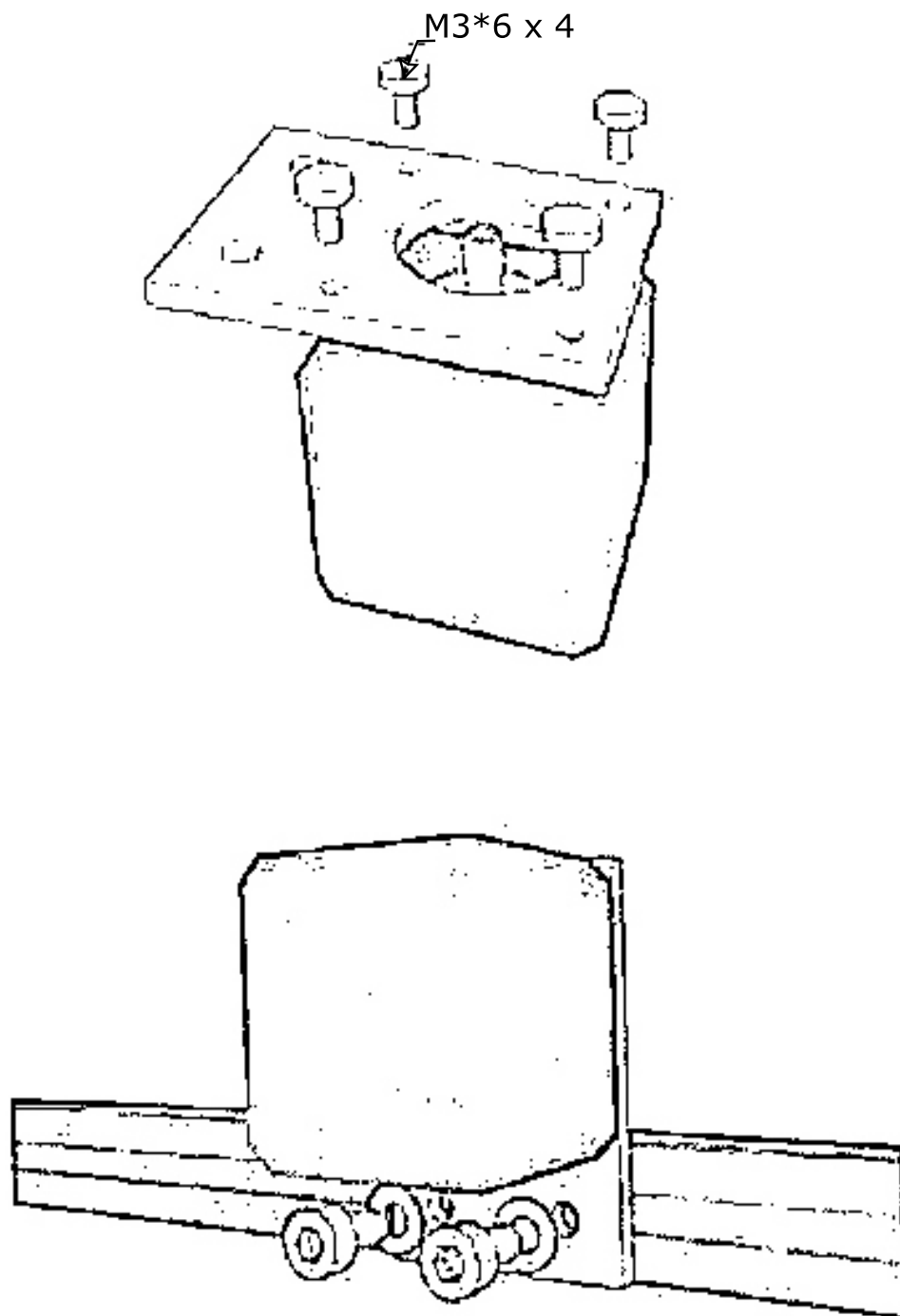
- axis support base dimensions 2:



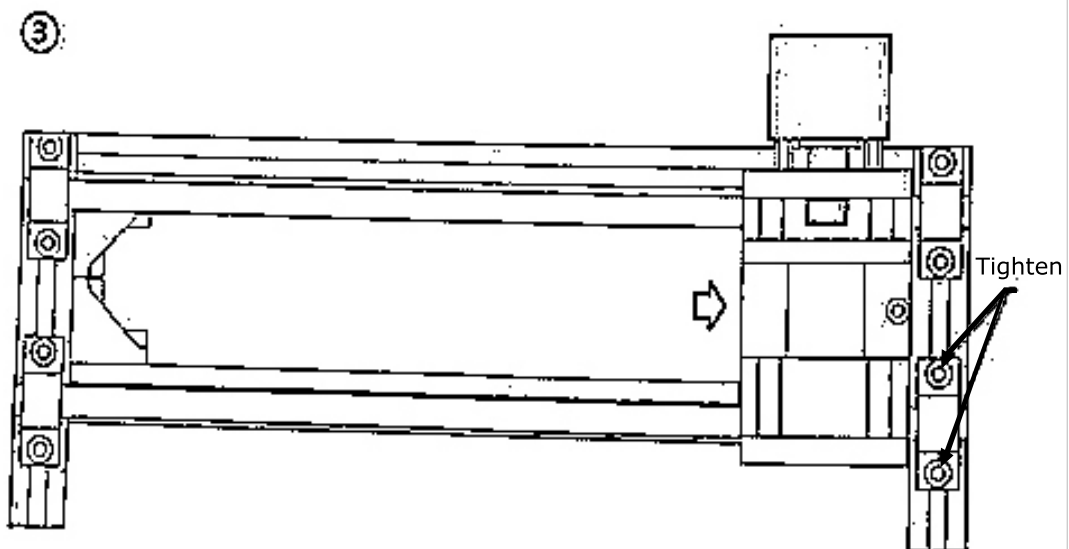
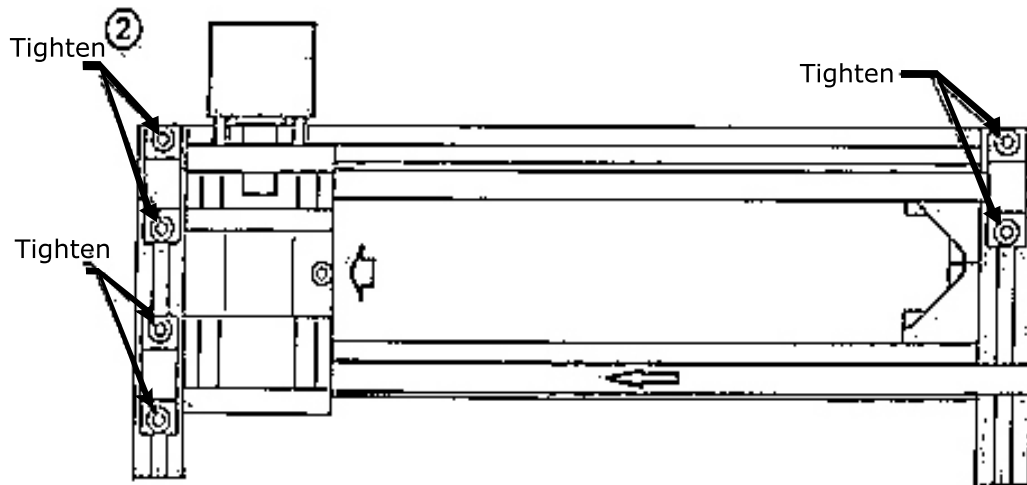
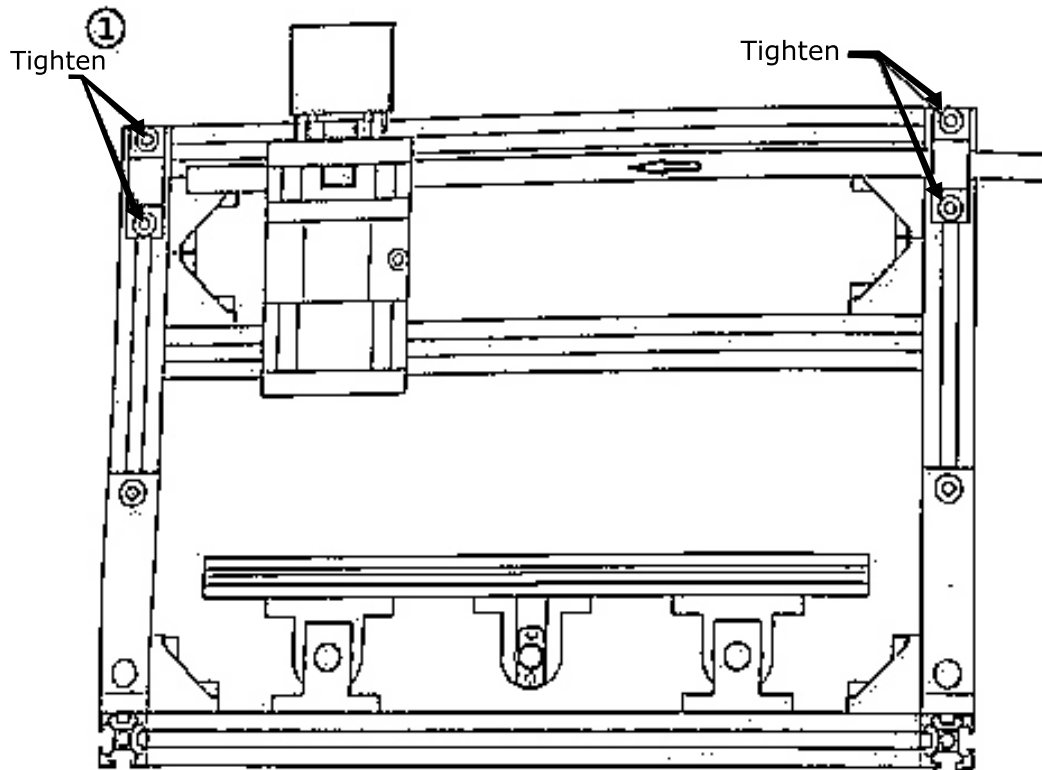
- Y-axis installation: M6*10 x 10 Slider x 5 Mesa x 1



● stepper motor mounting

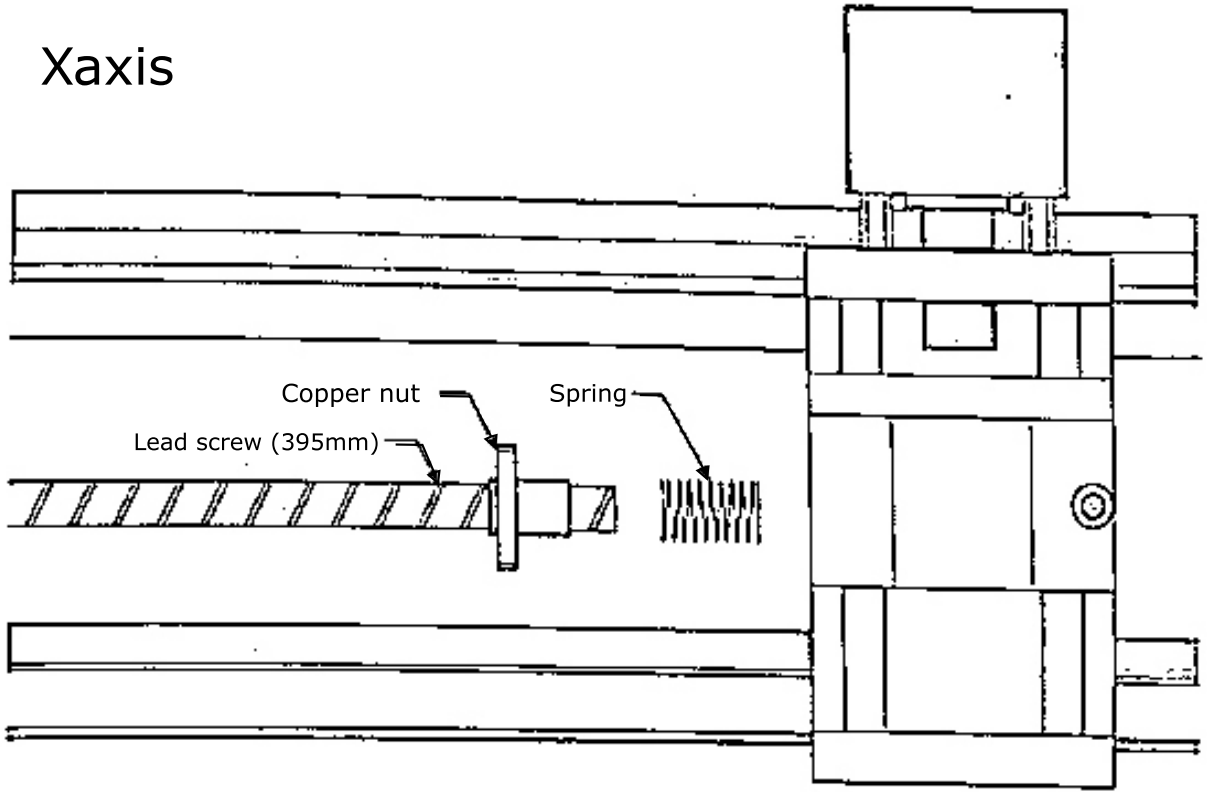


● XZ component installation

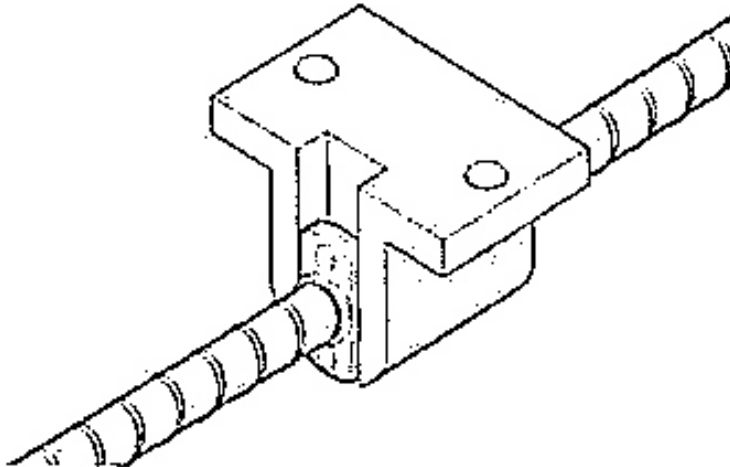
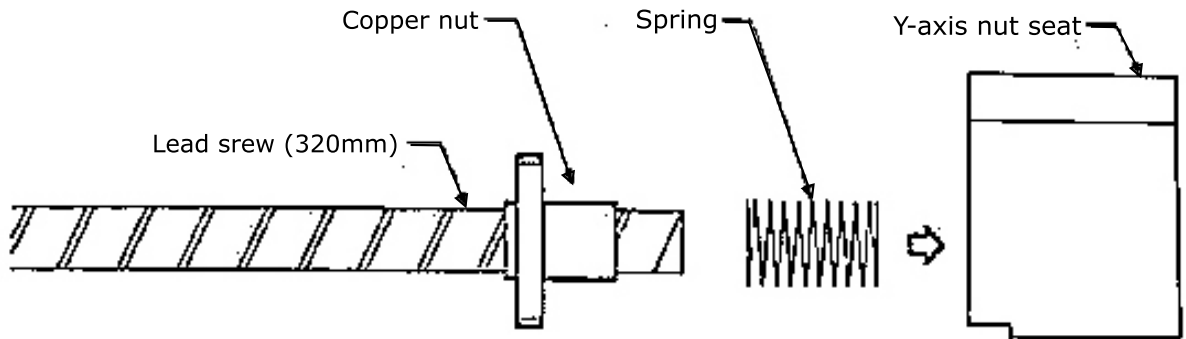


● Screw assembly schematic

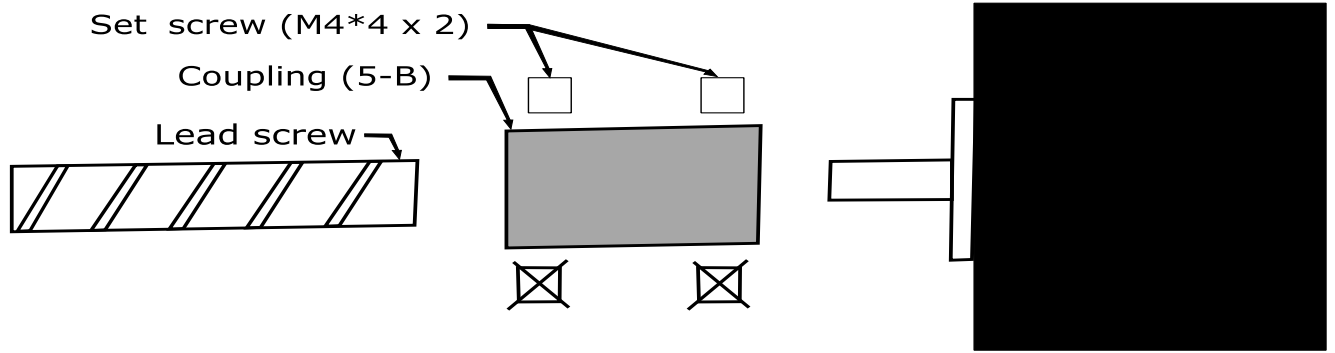
Xaxis



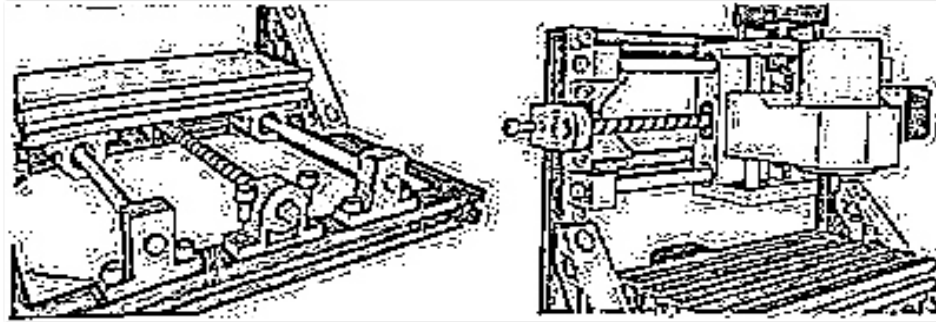
Yaxis



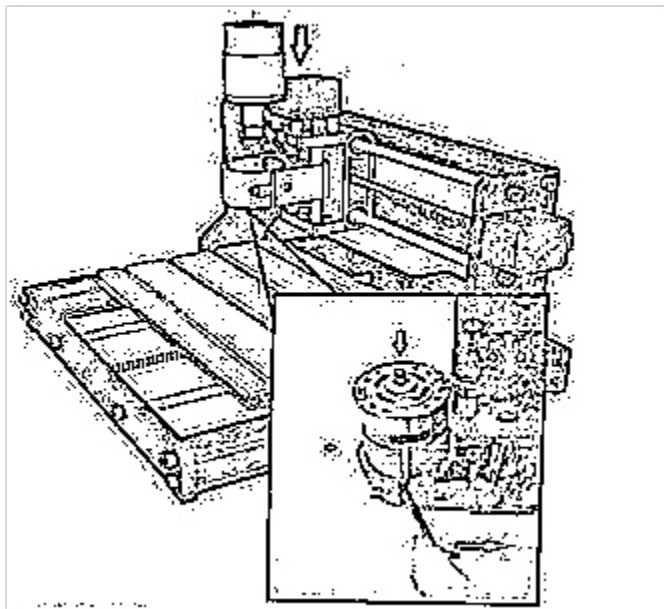
● Coupling assembly:



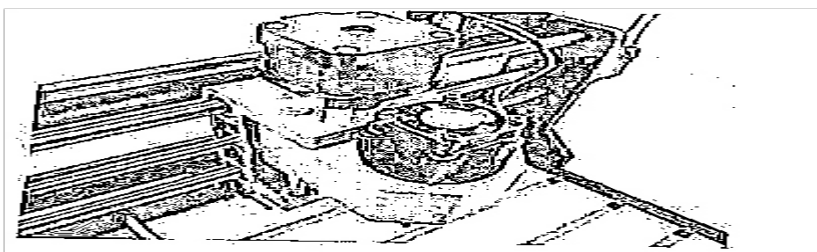
Bearing installation:

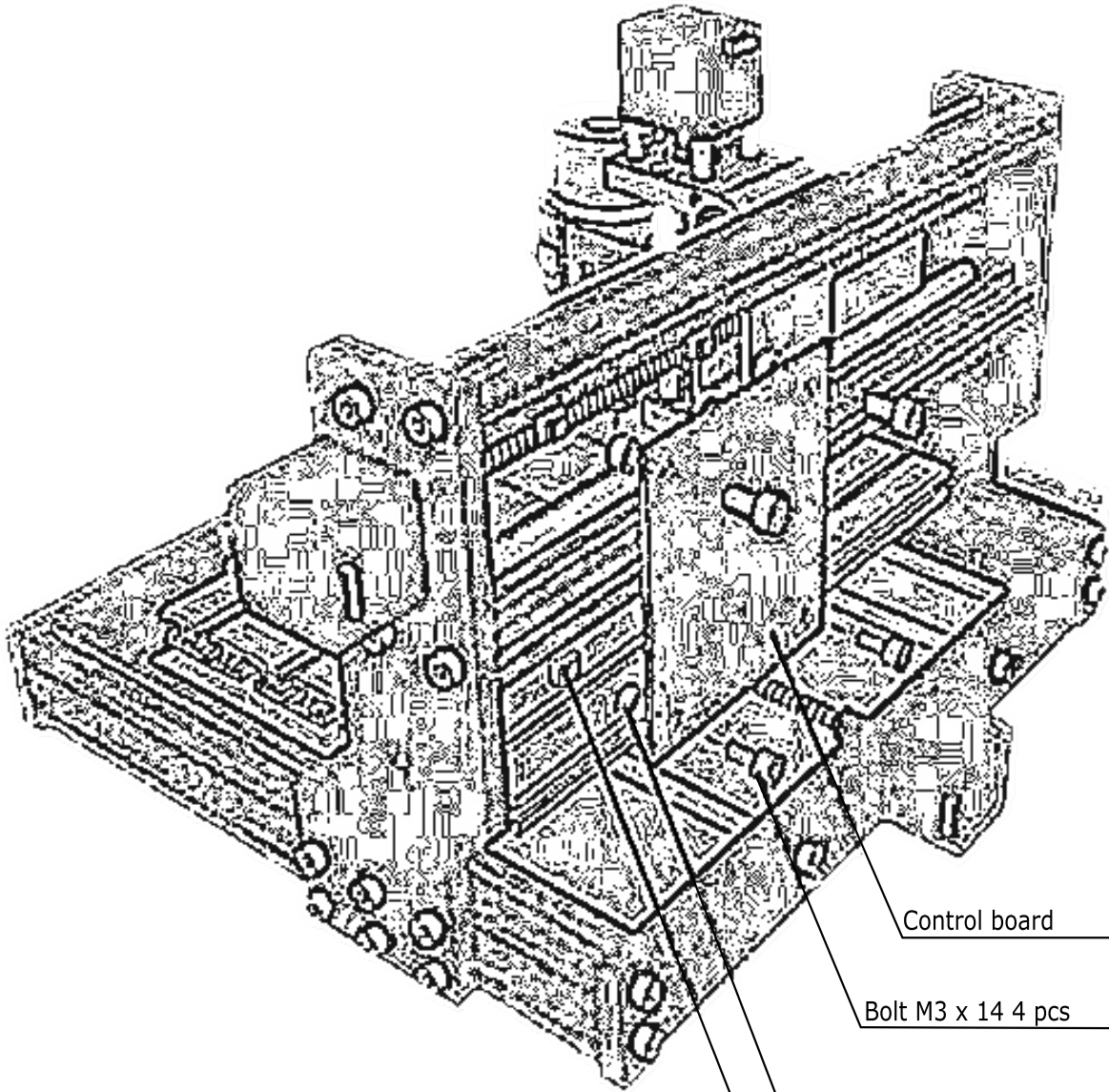


● Spindle install:



● Laser install:





Control board

Bolt M3 x 14 4 pcs

ø5 plastic gasket 4 pcs

Nut M3 x 4 pcs