The background features a complex technical illustration. On the left, a large white gear is prominent, surrounded by smaller gears in shades of teal and blue. The right side shows a network of grey lines with arrows, suggesting a flow or process, interspersed with more gears and hexagonal shapes. The overall aesthetic is clean and futuristic, typical of engineering or scientific presentations.

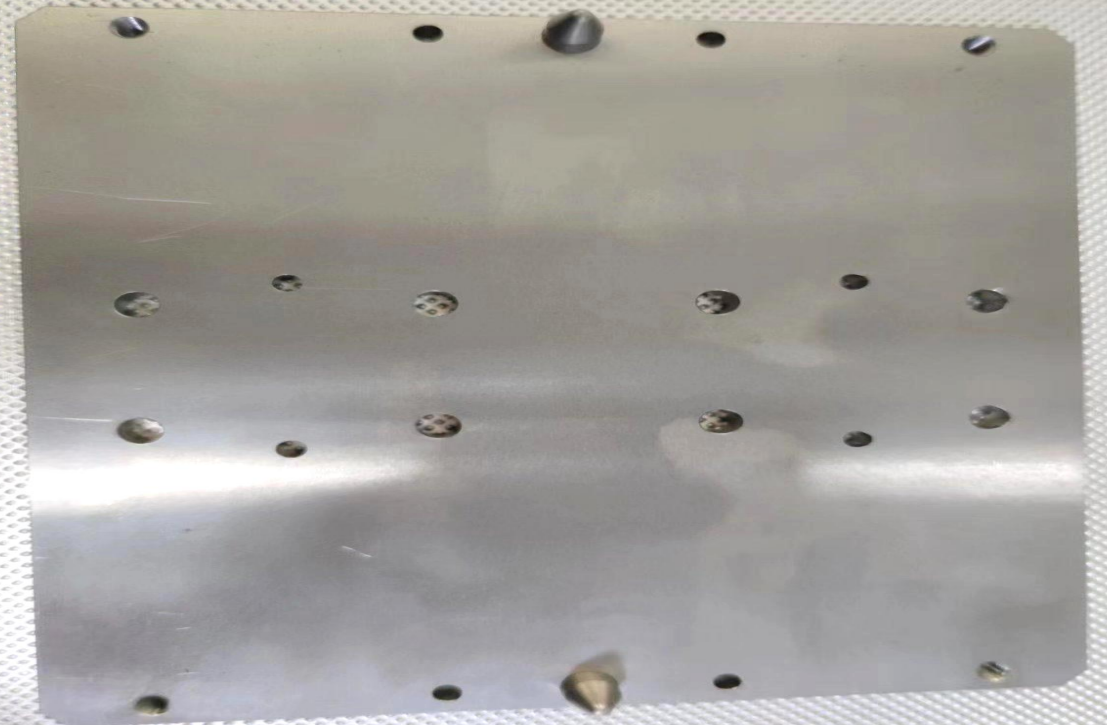
CR-8508 测试手臂水平校正

测量工具

1.数显深度尺

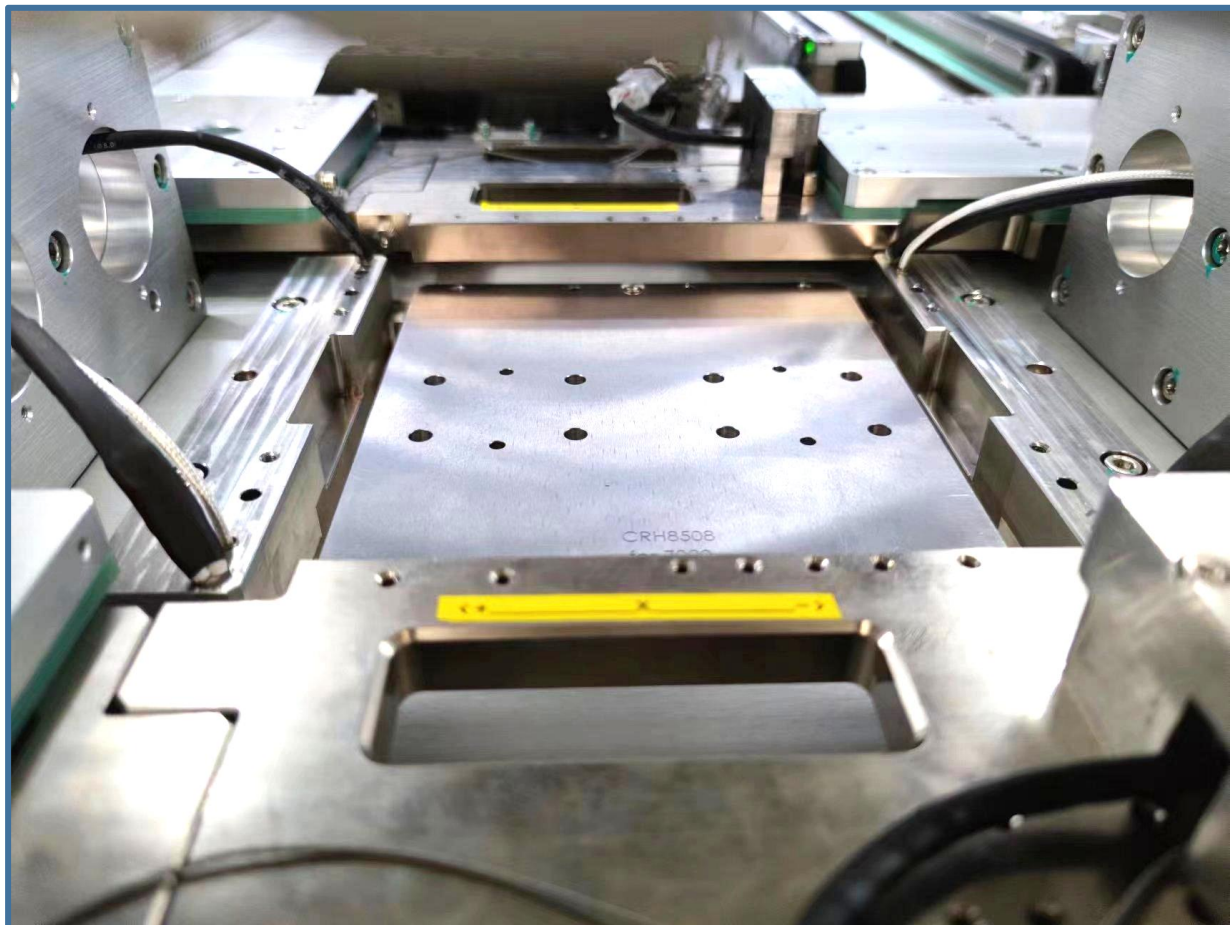


2.校正治具



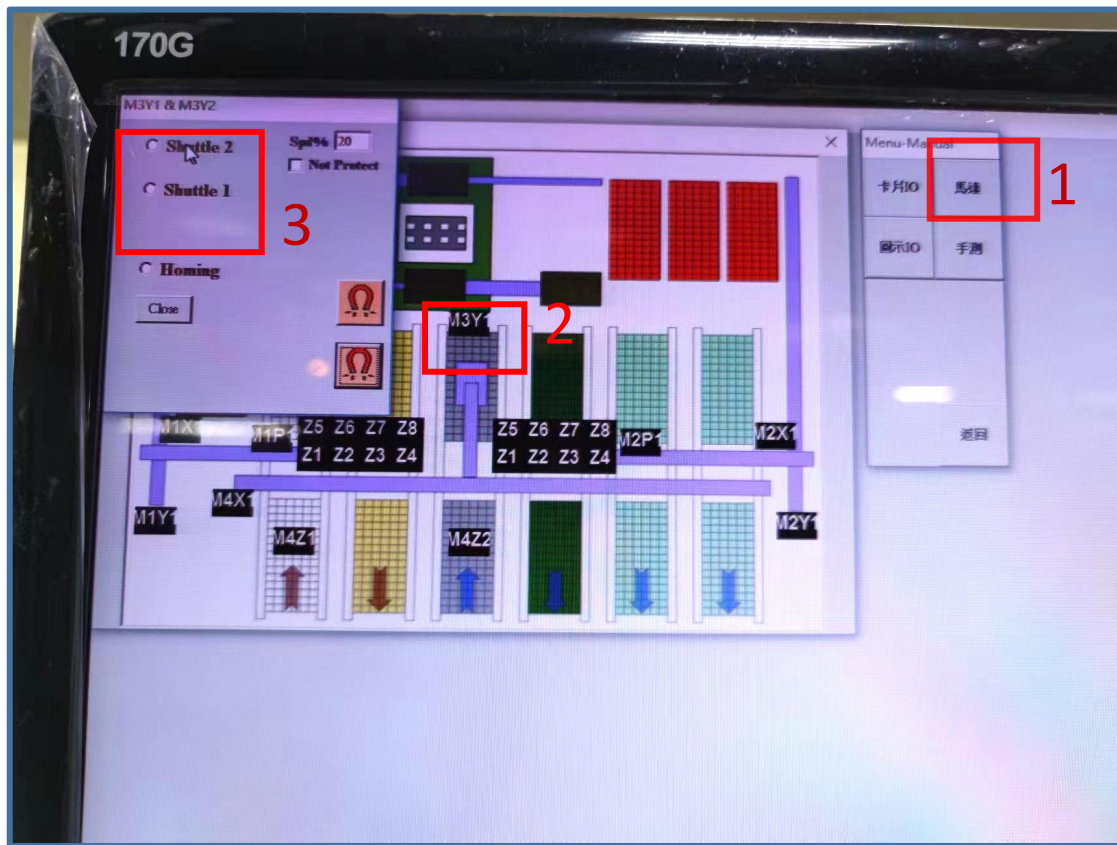
操作步骤

第一步：将校正治具放入测试区如下图



第二步：进入Handler页面，选择工作档后，鼠标点击手动，再点击1马达，再点击2 M3Y1进入下图1操作页，点选3 Shuttle2或Shuttle1，如校正Arm1则点击Shuttle2,让Arm1手臂移动到测试区，如校正Arm2则点击Shuttle1,让Arm2手臂移动到测试区。

图1



第三步：进入教高页面图1，点选要校正的手臂M3Z1或M3Z2.选择好后再点选1 large Move 点选2选择每次下降数值 点选3让手臂下降，下降到如图2差不多位置开始测量水平。**注意，手臂快到达治具时，把下降数值改小到1或1以内再下降。**

图1

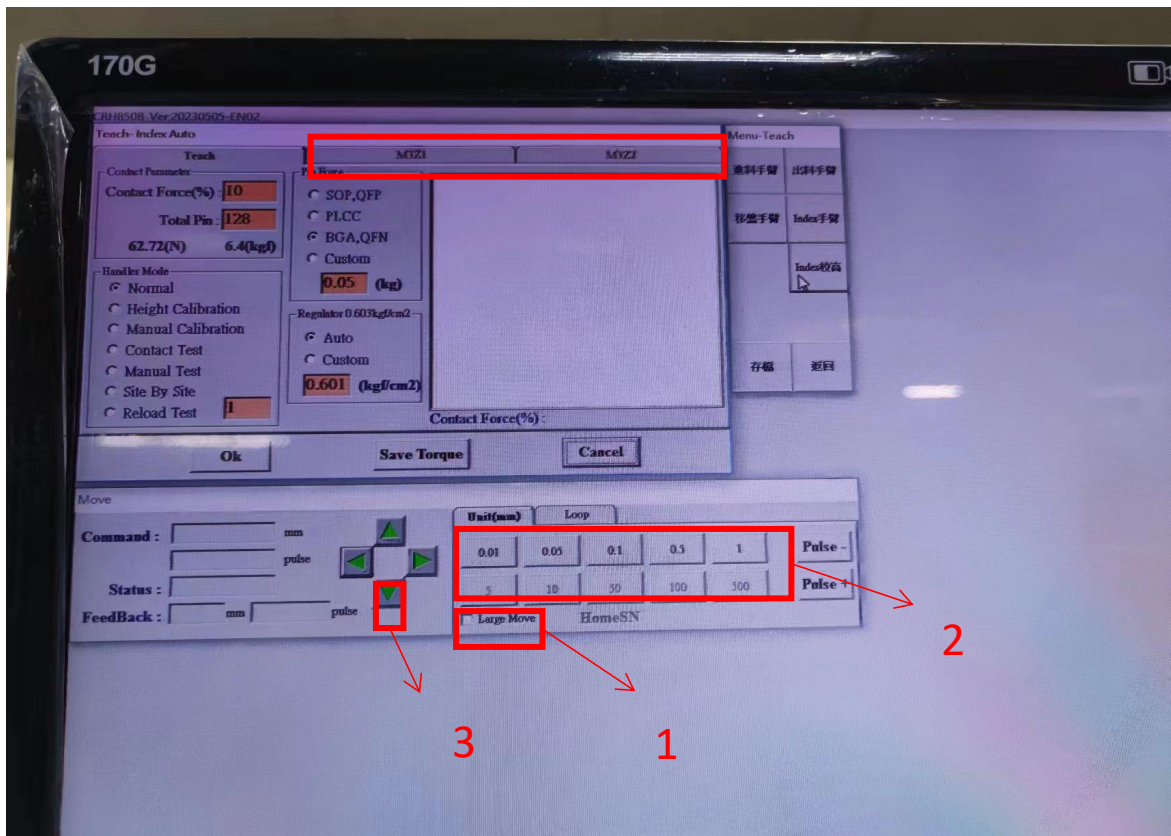
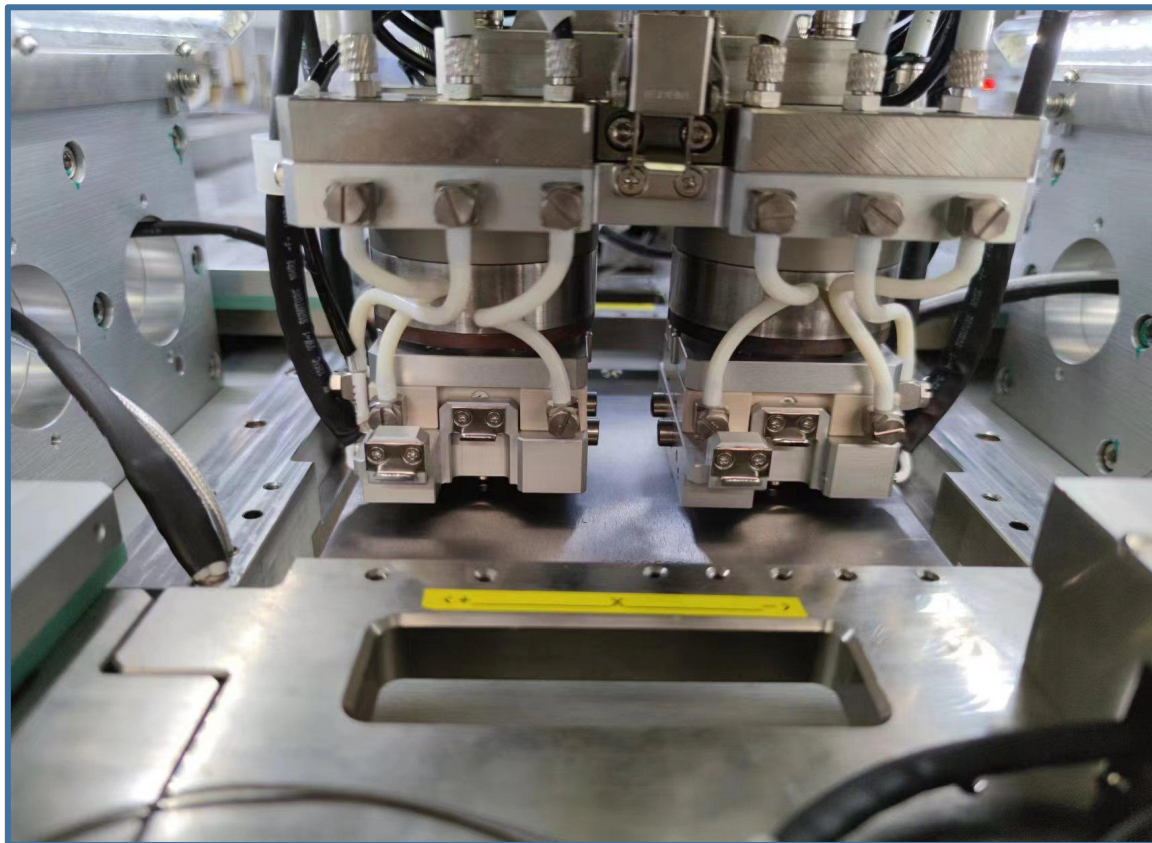
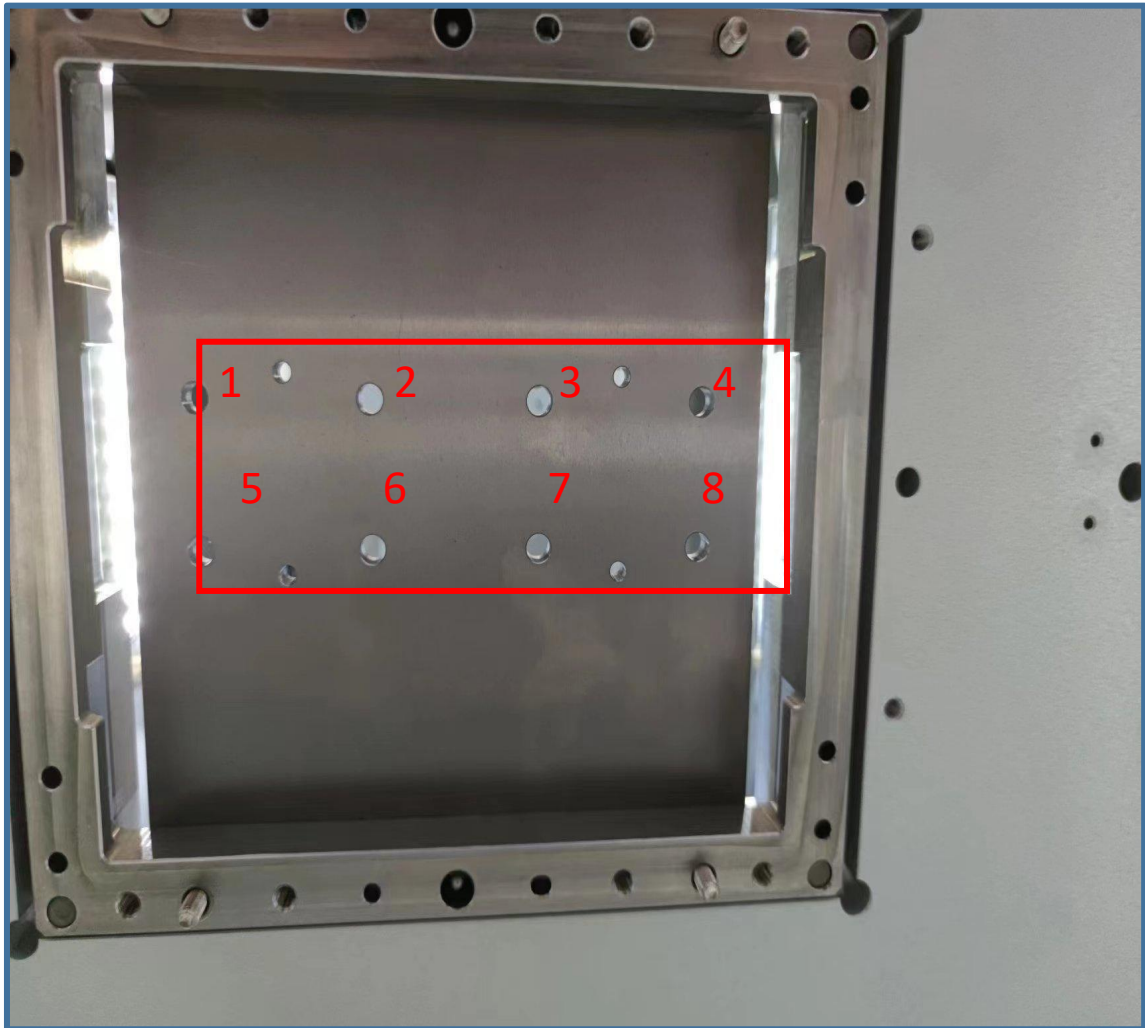


图2



第四步：用数显深度尺测量1-8位置数值，如下图，测量好数值后，以最小数值为基准值，计算出其它数值和它的差，大于0.05MM则需要垫钢片调整。

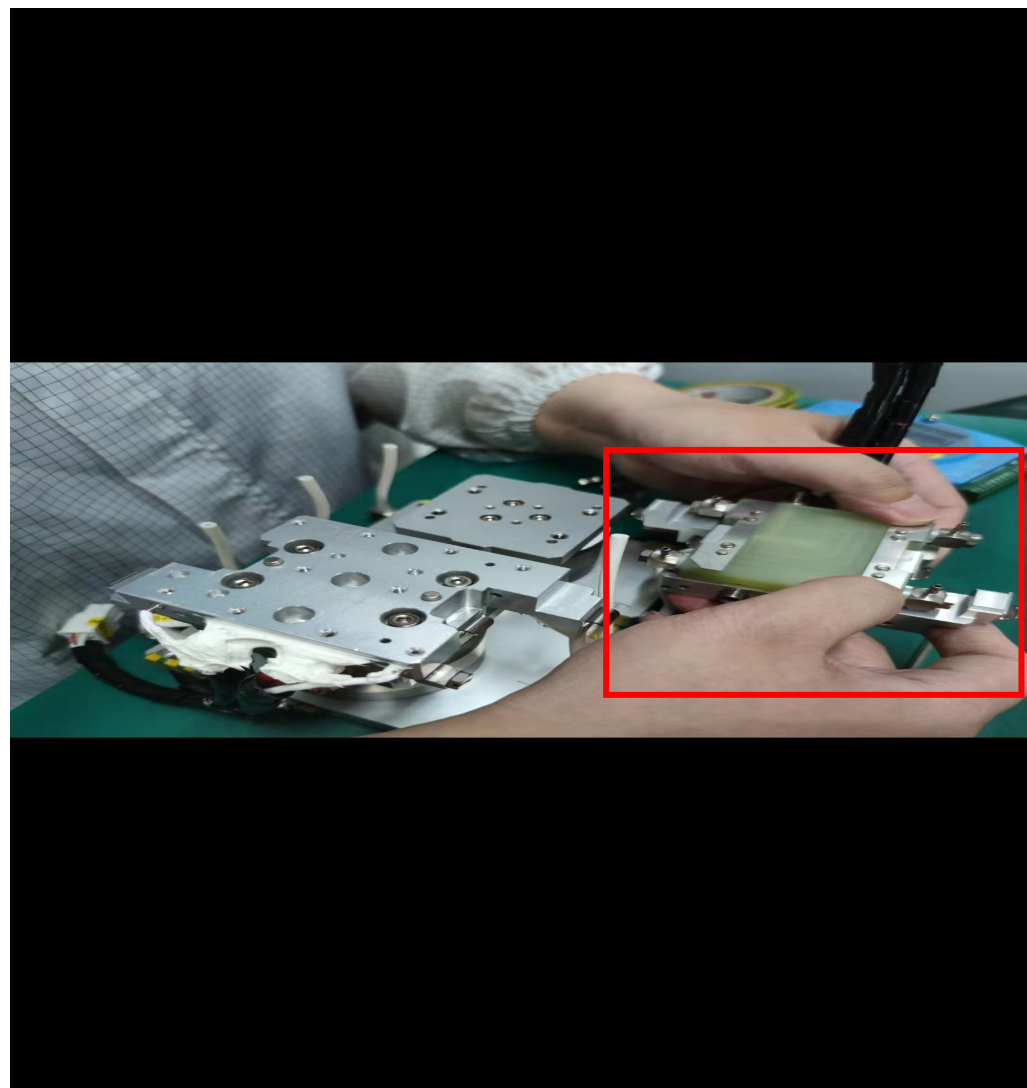


第五步：垫钢片，钢片垫好后，安装固定螺丝需打螺丝胶，然后装到机台上就OK啦

拆下固定螺丝及气管



垫钢片位置如图



以上就是测试手臂在测试区水平校正全部流程
感谢观看

