

YPJ Series Tablet Hard Instrument

Service Manual

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概述 Descriptions

YPJ Series Tablet hard instrument is specially used for measuring hardness of medicine tablet ,its layout's beautiful and comfortable ,having proper-ties of high measuring accuracy and clear intuition of instrument .suitable to medicine workshop and quantity administrative department etc for examination's tablet hardness

Use Safety

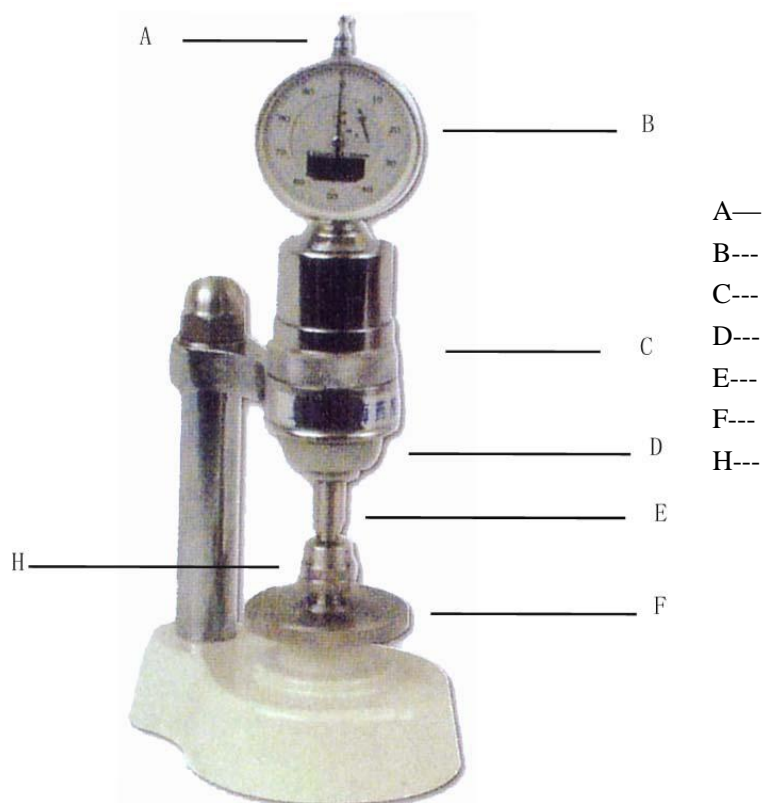
Before you use the product, you sure read this manual book. Please contact with us if you have any question in use or about the manual book.

1. transport carefully. strictly prohibit incline it or inversion .concussion or hurtle the products.
2. check and protect the safety and alarm label carefully.
3. Strictly prohibit use the product to dilapidation and leak .strictly prohibit use electrical wire for dilapidation or rupture.
4. the power must be shut before maintenance and remove it.

技术参数 Technical Parameters

1. limit of measuring pressure :0-200N
2. Measuring accuracy: $\pm 2\%$
3. Max diameter of measuring tablet 18mm
4. Distinguishing rate :5N (A Type)0.1N (B Type)

The Structure Sketch Map



The Adjustable Method

- Loosen the “ F ” firstly ,take down the cushion “ H ” .
 - Press down “ A ”
 - Loosen the “ C ” widdershins .
 - Adjust the “ E ” go up, make the “ E ” haven’t the feeling of leave ,and make the watch needle don’t move. same mean touch stop. Then deasil screw down the “ C ” .then make screw down the “ D ” with “ C ”. last press down the “ A ” observe the watch needle whether on the place of “ 0 ” .if it not on the place “0” ,adjust the “ E ” ,and above process again.
- when do the hardness tester. press down the “A” ,make the mini needle on the “0” .next step roll the “ B ” ,make the “0” dead against big needle ,then the test can be operate.
- If the mini needle not on the place “0” ,then take down the spring on the inner side of the “B” .after take down the glass . press down the “ A ” lightly . if the mini needle no on the place “0” .then push the mini needle to the place “0” .attention push the place of needle is middle parts. don’t push on the top parts .it can break the mini needle .

YPJ—200B 型 片剂硬度计使用说明书

YPJ—200B 型专用于对药物片剂硬度的测试，采用先进的测力技术，具有测试精度高，仪表指示直观性强，分辨率高，操作简单，耐用可靠的特点。

本仪器产品性能优于西德 PHARMA TEST 公司产品 PTM—B 型液压式片剂硬度计，而且更具有外形美观，可在车间现场手持测定，也可放置在实验室工作台上测试。期价格仅为进口仪器的 1/20。

适用于医药行业的科研、教学、药检所、医药经营和制药厂的质检管理部门与实验室。

主要技术特性：

硬度测定压力范围	0~200N (0~20Kg)
测试精度	±5N (±0.5Kg)
分辨率	0.1N(0.01Kg)
测定最大片剂直径	18mm
外型尺寸(长×宽×高)	40mm×100mm×250mm
重量(毛重)	3Kg

使用方法：

- 本仪器用于测定药物片剂、颗粒、丸粒的硬度。
- 仪器适宜在周围环境温度为 15~25℃之间，相对湿度不大于 80%的场合使用。
- 测试时把片剂放置在锥行测头端面，然后旋动手轮使顶杆缓缓加压向前移动，此时仪表开始指示压力负荷，到药片压碎瞬间的指针指示压力数为最大值。
- 使用时避免跌碰影响精度，用毕擦干净。