



**常德经纬摇架科技有限公司**  
Changde Jingwei Pendulum Arm Technology Co.,Ltd.

# **YJ200A-125** 系列细纱弹簧加压摇架

SERIES SPRING WEIGHTING ARM FOR SPINNING FRAME

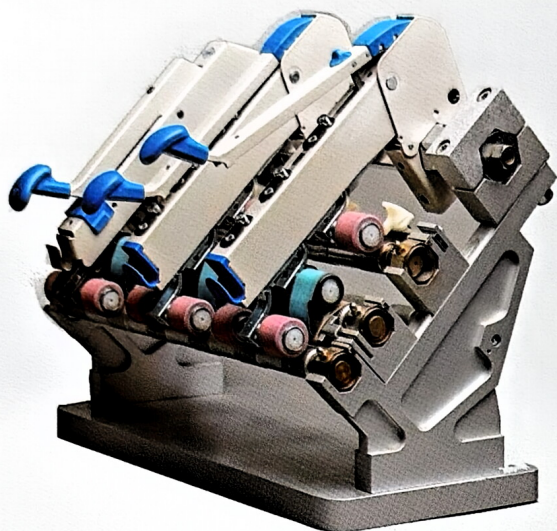


**Quark 夸克**  
高清扫描 还原文档



# YJ200A-125 系列细纱弹簧加压摇架

SERIES SPRING WEIGHTING ARM FOR SPINNING FRAME



## 1 具备单套整体半释压功能 Possessing overall semi-release pressure function.

长时间停车时单套前、中、后三区整体半释压，防止皮辊受压变形，功能切换操作方便。

Single set of the front, middle and rear of the single set of three areas of the overall semi-release pressure to prevent deformation of the leather rollers under pressure, easy to operate the function switch.



## 2 前区握持零件采用合金材料，机构稳定可靠 The front holding part adopts alloy material and the mechanism is stable and reliable.

前加压鞍采用增强合金及金属夹簧结构，皮辊握持稳定可靠。

The front pressure saddle adopts reinforced alloy and metal clip spring structure, and the roller grip is stable and reliable.





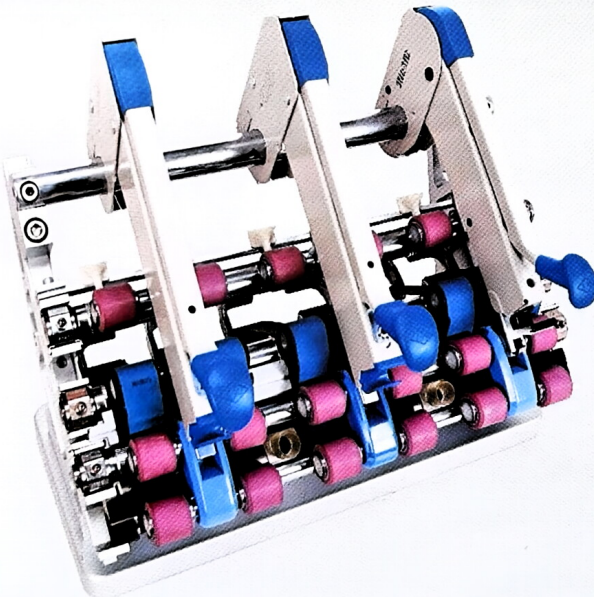
## 结构性能特点 MAIN CHARACTERISTICS



### 3 开机状态可单人生头 The rate of piece-up increases in a power on state

摇架释压(非掀起)状态, 前、后区皮辊与下罗拉腾空, 便于开机状态下单人生头。

The pressure release (non-lifting) state of the cradle, the front and rear rollers and the lower rollers are vacated which is convenient for the rate of piece-up increases in a power on state.

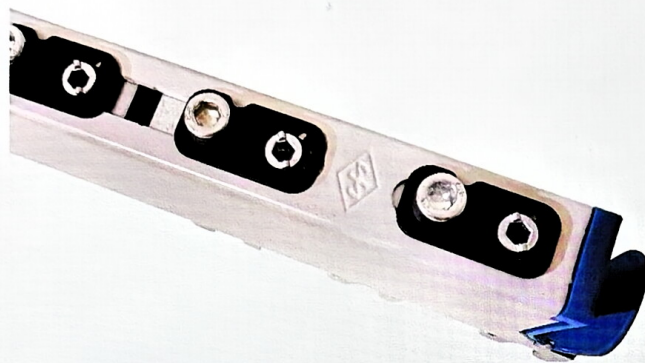


### 4 完全互换, 不管国内或国外 Exchange freely no matter in China or overseas

与YJ2-142(A、C、E)等各型号平牵伸摇架具有完全相同的安装尺寸。

Have the same installation dimension with YJ2-142(A、C、E) model weighting arms.

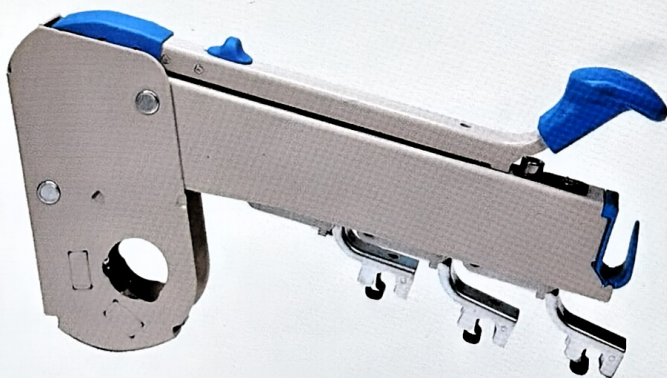




**5** 压力细分，用途灵活而广泛  
Subdivided pressure, wide & flexible application

前、中、后压力细分多达64种 (4X4X4)组合适宜多品种多工艺参数的纺纱;即适用普通环锭纺也适用于集聚纺。

More than 64 kinds of pressures in front, middle and rear pressure elements, suitable to multi-type spinning such as Ring Spinning and Compact Spinning.



**6** 延续YJ200型摇架优点  
Continue the advantages of YJ200 weighting arm

固定钳口、前中后三区隔距和压力单独可调、单套左右压力平衡、刚度增强。

Fixed jaw, front, middle and rear three-zone spacing and pressure can be adjusted separately, single set of left and right pressure balance, stiffness enhancement.





# 技术参数 MAIN TECHICAL SPECIFICATIONS

| 摇架型号<br>Model                                                                    |         | YJ200A-125                                                                                                       | YJ200A-125M        |
|----------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------|--------------------|
| 隔距<br>Draft gauge                                                                |         |                                                                                                                  |                    |
| 最大适纺纤维长度(毫米)<br>Applicable Max fiber length (mm)                                 |         | 55                                                                                                               | 55                 |
| 前中上罗拉最大中心距A<br>Max centre distance between front and middle top roller (mm)      |         | 87                                                                                                               | 87                 |
| 前后下罗拉最大中心距B<br>Max centre distance between front and rear bottom roller (mm)     |         | 125                                                                                                              | 125                |
| 支杆轴到前罗拉中心距C<br>Center distance between support axle and front bottom roller (mm) |         | 203                                                                                                              |                    |
| 上罗拉加压值<br>(牛顿/两锭)<br>Weighting load of the top roller (Ntwo spindles)            | 前Front  | 140,180,220,260                                                                                                  | 180, 230, 280, 330 |
|                                                                                  | 中Middle | 100,125,150,175                                                                                                  | 100, 125, 150, 175 |
|                                                                                  | 后Rear   | 100,125,150,175                                                                                                  | 100, 125, 150, 175 |
| 上罗拉直径<br>Top roller dia.(mm)                                                     | 前Front  | Φ29                                                                                                              | Φ29                |
|                                                                                  | 中Middle | Φ25                                                                                                              | Φ25                |
|                                                                                  | 后Rear   | Φ29                                                                                                              | Φ29                |
| 掀起角度<br>Open angle of the weighting arm                                          |         | 45°、60°                                                                                                          | 45°、60°            |
| 上罗拉握持部分尺寸<br>Dimension of top roller holder (mm)                                 |         | Φ9.5×16                                                                                                          | Φ9.5×16            |
| 前区半释压力比值<br>Front half release pressure                                          |         | 40~60%                                                                                                           | 40~60%             |
| 配套上皮圈销<br>Type of top cradle                                                     |         | SX2-6533、SX2-6833、SX2-6833B、SX2-6833E、SX2-7533、SX2-8233、SX2-6839D、SX2-6839E、SX2-6842、SX2-6842B、SX2-6857、SX2-7542 |                    |

