

**SXSTAR**

MQ2-U/S/UT 电子同步送料机

产品说明书

组件编号和名称

MQ2-U/UT 支撑杆组件

摩天轮组件

MQ2-S 连接组件

1.副轮开关柄	2.副轮连接杆	3.安装板连接架	4.U型限位圈
5.防打结抖动杆	6.不锈钢U型管	7.驱动轮	8.副轮
9.副轮偏心轴	10.保护板	11.起动感应杆	12.保护板轴
13.圆柱限位圈	14.外罩	15.支撑横杆	16.万向连接架
17.支柱圆管	18.支承夹座	19.夹座碗形垫片	20.夹座螺丝
21.齿轮箱组件	22.摩天轮A组件	23.摩天轮B组件	24.不锈钢U型管
25.摩天轮支撑杆	26.交流电机板罩	27.交流电机外罩	28.连接器螺丝
29.导布夹	30.导布夹连接座	31.侧送支撑横杆	32.连接器
33.侧送支撑杆	34.侧送胶垫		

接线图及技术参数表

相同号码对应连接

① 电源开关      ② 讯号线插座  
③ 摩天轮电源插座      ④ 主机电源线

⚠ (1) 工作之前必须检查接地线。  
(2) 接地线前必须先验电, 以免造成危险事故或人员伤亡。

电压	AC100~240V
频率	50Hz
延时	45ms~1500ms
电机功率	6W
电机转速	200rpm
送带宽度	≤70mm

安装示意图

穿带方式及左右偏差调整

1. 用内六角螺丝刀松开副轮偏心轴固定螺丝。  
2. 按下图方法调节偏心轴螺丝方向。  
3. 调整好后再把副轮偏心轴螺丝拧紧。

操作说明

本装置具有电子同步送带防打结自动报警功能, 用户可按需要设定装置的停机延时数值, 增加或减少送带的输出量, 数值显示分成1~28级, 依次递加或递减(如图), 开始设定时, 长按“+”或“-”键, 显示灯闪烁时, 分别按“+”或“-”键改变数值大小设定, 数字越大, 停机延时的送带量越大, 每级约增加送带量2cm, 反之越少。

故障排除

问题现象	原因	对策
送带轮不转动 主机无数字显示	1. 电源线未接好 2. 电路板断路或故障	1. 接好电源线 2. 检查保险管是否熔断 3. 返修处理
送带轮不转动 主机有数字显示 报警音长鸣	1. 感应杆复位异常 2. 感应杆移位信号异常	1. 检查感应杆是否严重变形松脱卡住 2. 返修处理
摩天轮不转动	1. 电源线未接好 2. 电路板故障	1. 对应插好讯号和电源线 2. 返修处理
数字显示异常或按键失灵	电路板故障	返修处理

本公司拥有对此用户手册的最终解释权。  
使用中若有任何疑问对我们的产品及服务有任何意见或建议, 请随时与我们联系。

服务热线: 4008-11-003  
技术支持: www.sxstar.net

**SXSTAR**

MQ2-U/S/UT ELECTRONIC TAPE FEEDER

User's Manual

KIT NUMBER AND NAME

MQ2-U/UT Supporting Rod Components

Ferris Wheel Component

MQ2-S Connection Components

1. Auxiliary roller switch handle	2. Auxiliary roller connection lever	3. Install plate rack	4. U type limit circle
5. Tie jitter-proof poles	6. Stainless steel U-tube	7. Driven roller	8. Auxiliary roller
9. Turn the eccentric shaft	10. Protection board	11. Start connecting rods	12. Protection board axis
13. Limit cylindrical ring	14. Cover	15. Support rail	16. The universal link frame
17. Pillar Tube	18. Support clamp	19. Clamp bowl gasket	20. Screw Clamp
21. The gear box assembly	22. A Ferris wheel assembly B components	23. Ferris Wheel B components	24. K-type stainless steel tube
25. Ferris wheel strut	26. AC motor plate cover	27. AC motor housing	28. The connector screws
29. The Guide cloth clamp	30. Fabric guide clamp connection	31. The side support bars	32. Connector
33. The side support rods	34. Strip plastic tray		

WIRING DIAGRAM & TECHNICAL DATA SHEET

The same number corresponding connection

① Power Switch      ② Single Line Socket  
③ Ferris Wheel Outlet      ④ Host Power Cord

⚠ (1) Prior to grounding wire must be checked.  
(2) Ground wire must be a priori, so as to avoid the risk of accidents or casualties.

VOLTAGE	AC100~240V
FREQUENCY	50Hz
DELAY	45ms~1500ms
MOTOR POWER	6W
MOTOR SPEED	200rpm
TAPE WIDTH	≤70mm

INSTALLATION DIAGRAM

WEAR WITH STYLE & LEFT/RIGHT ADJUSTMENT

1. Use Hexagon screw driver to release the pair of round eccentric shaft retaining screw.  
2. Press adjust eccentric shaft screw direction.  
3. Adjust the round eccentric shaft vice screws tightened.

OPERATION SPECIFICATION

Delay parameter values

Delay increases key      Delay reduction keys

Starting point of origin

This device has electronic synchronization sent with anti-knotted automatically alarm function, user can by needs set device of downtime delay numerical, increased or reduced sent with of output volume, numerical displayed into 1~28 level, followed by inducted GM or decline (as figure), began set Shi, long by “+” or “-” key displayed lamp flashing, respectively by “+” or “-” key change numerical size set, digital more big, downtime delay of sent with volume more big, each level about increased sent with volume 2cm, instead more less.

TROUBLESHOOTING

Problems	Reason	Countermeasure
With feeding wheel does not turn Host without digital display	1. The power cord is not plugged in 2. Circuit breaker or circuit board failure	1. Connect the power cord 2. Check that the fuse is melting off 3. Repair processing
With feeding wheel does not turn Hosts digital display Beep ringing	1. Sensor bar reset exception 2. The sensor Rod shift signals an exception	1. Check whether the sensor Rod severely deformed loose stuck 2. Repair processing
Ferris wheel does not turn	1. The power cord is not plugged in 2. Circuit Board fault	1. Plug signal and power cables 2. Repair processing
Digital display exceptions or Key failure	Circuit board fault	Repair processing

The company has the final interpretation of this user manual.  
Use if you have any questions or for our products and services have any comments or suggestions, please feel free to contact us.

Technical support: www.sxstar.net