全自动线缆附挂机 Automatic Cable Attached Machine

| 品名: | 线缆附挂机 Cable Attached | 型号: | YJ-800 |
|-------------|-----------------------|--------|----------------|
| Name | Machine | Model | |
| 适用范围: | 光缆 线缆 optical cable / | 商标: | |
| Application | wire cable | Brand | |
| | | | |
| 包装: | 塑料箱 plastic box | 尺寸: | 62mm*30mm*12mm |
| Package | | Dimens | |
| | | ion | |

YJ-800 光缆附挂机基本介绍 Basic Introduction of YJ-800 cable attached machine 电缆附挂机:是一种手持式免登高线缆快速附挂工具,内部放置控制器等电路元件,能自动完成线缆 Cable attached machine: it is a kind of portable fast cable attaching tool for non-climbing, which can automatically complete the cable by placing the controller and other circuit

YJ-800 光缆附挂机性能特点 Characteristics of YJ-800 cable attached machine

附挂捆扎的多有步骤,是传统高空人工作业的五倍,可连续工作十个小时,不受自然环境和客观外界因素影响,适合各种复杂线缆的捆扎附挂,大大提高了工作效率,降低工作难度。可广泛应用于通信工程领域高空作业,该机器主要由机体、专用线盘、电池、遥控开关、手持杆,五大部分组成。

It is five times of the traditional manual work at high altitude and can work continuously for ten hours. It is not affected by the natural environment or objective external factors. It is suitable for the binding and attaching of all kinds of complex cables, which greatly improves the work efficiency and reduces the work difficulty. It can be widely used in the field of communication engineering for high-altitude work. The machine is mainly composed of five parts, including body, special wire disk, battery, remote control switch and handheld rod.

YJ-800 光缆附挂机技术参数 Specifications of YJ-800 cable attached machine 机身,一副 6 米附挂杆, 2 个遥控器, 2 盘镀锌铁丝, 2 个电池,一个充电器。

Body, one set of 6 meters attached rod, 2 remote controls, 2 plates of galvanized iron wire, 2 batteries, one charger

技术参数: Specifications

elements inside

电池: 8000 毫安/组,充满电一块电池壳工作800次以上,大概附挂3公里以上。

Battery: 8000mAh/group, a fully charged battery case works more than 800 times, about 3km attached.

附挂杆: 可绝缘 10kv, 材质由绝缘玻璃钢环氧管构成, 1.2m/根。

Attached rod: it can be insulated with 10kv. The material is composed of insulating glass fiber reinforced plastic epoxy tube, 1.2m/ piece

镀锌铁丝: 每盘 110 米, 一次出丝 300-500 毫米, 可附挂 2km

Galvanized iron wire: 110 meters per plate, 300-500mm at a time, can be attached to 2km 遥控器开关: 遥控器距离空旷 20 米, 可隔墙使用

Switch of remote control: The remote control is 20 meters away from the open space, which can be used by partition wall





使用方法: HOW TO USE

1. 取出电池绝缘杆部分,将锂电池进行充电,绿灯亮起意为充满状态,充电时间大约为 90 分钟左右,充满后对接主机,打开主机开关,此蜂鸣器会发出滴的提示音,表示机器已通电

Take out the insulation rod of the battery and charge the lithium battery. The green light means full state, and the charging time is about 90 minutes.

After docking with the host machine, turn on the machine, and the buzzer will send out a prompt voice, indicating that the machine has been powered on

2. 旋转并取下机身中固定扎线盘的六孔圆盖,然后将我公司定制的线盘装入制定位置

Rotate and remove the six-hole round cover which is used to fix the wire plate in the fuselage, and then put the wire plate customized by our company into load the specified position

3. 取出一盘扎线用手拉直 10 公分后,插入机身长方形进线孔,向前输送至底部,将扎线装入, 并把六孔圆盖旋转至紧(如铁丝不拉直,容易造成卡丝,铁丝无法进入规定轨道)

Take out a plate of tie wire and straighten it by hand for 10cm, insert to the rectangular hole of the fuselage, transfer it forward to the bottom, and load the tie wire into it.

Rotate the six-hole round cover to be tight (if the wire is not straightened, it is easy to cause the wire jammed, and the wire cannot enter the specified track)

4. 开机,用遥控器将扎线引出测试,铁丝按规定轨道送出,确保线盘安装成功,

Start the machine, use the remote control to lead the wire out for testing, and send the wire out according to the specified track to ensure the successful installation of the wire disc

警告:机器工作时, 手不能触扎丝走道以防造成人身伤害

Warning: Do not touch the wire walkway while the machine is working to prevent personal injury

5. 取出高度合适的绝缘杆, 电池绝缘杆进行对接.

Take out the insulation rod of appropriate height and connect the battery and insulation rod

- 6.举起机身选择合适的线路进行施工 Lift the fuselage and select the right line for construction 7.把需要捆扎的线缆,全部放入捆绑凹槽 Place all the cables that need to be tied into the binding groove
- 8.施工人员按下遥控开关,附挂机自动吐丝、铰紧、切断 Construction personnel press the remote

control switch, the machine will automatic spinning, hinge, cut off

9.操作一次之后再接第二次,不要连续操作多次,以免两次铁丝缠绕在一起.

After the operation of a second time, do not operate several times in a row, so as not to twine wire together

10. 长时间,不工作,会听到机器有连续滴滴的响声后,请重启电源,机器恢复工作状态.

If you do not work for a long time, you will hear the continuous beep of the machine. Please restart the power and the machine will resume its working state

11. 扎丝走道滑块调节,先用工具松开两颗螺丝,然后调节到适当位置,顺时针方向逐渐减少出丝形成的圆的直径,反之则加大.出丝成形圈直径在 **83-85** 为最佳.

To adjust the sliders in the tie wire aisle, loosen the two screws first, and then adjust them to the appropriate position. In the clockwise direction, gradually reduce the diameter of the circle formed by the wire, and otherwise increase. The best diameter of the lead coil is 83-85

12. 扭矩调节:使用中如发现有扎不紧或者易断现象,可以调整扭矩调节按钮,扎不紧按"+"号一下即扭距增加一档(出厂设置为 **10** 档),

Torque adjustment: In case of loose tie or easy break in use, can adjust the torque. Press the "+" if the tie is not tight enough, then the torque will be increased by one grade (the factory setting is 10 grade).

蜂鸣器会发出档位对称的叫声,如 10 档会连续响十下,以此类推.过紧(易断)调节"一"号,调整到合适为止.

The buzzer will emit a symmetrical call, such as at 10 grades, it will ring 10 times continuously, and so on. Too tight (easy to break) adjust "--", until to appropriate position.

维修与保养: Maintenance

- 1.保证出丝口等位置清洁,无异物. Make sure the outlet is clean and free of impurity
- 2.不能随意放置机器,闲置时,请装入原配外包装里面. Do not place the machine at anywhere, please package it into the original outer packing when it is not used
- 3.适时更换,损耗件(出线压板,切丝刀等) Timely replacement of consumables (outlet pressure plate, wire cutter, etc.)
- 4.本机在使用过程中,经常打开盒盖清理电机、齿轮箱的铁丝沫,以延长机器使用寿命. During the operation, open the box and clean the wire foam of the motor and gear box, so as to extend the service life of the machine

保修内容: Warranty

本产品指消费者购买日期起,机身保修一年,电池保修三个月,充电器、切丝刀、出线压板、内六角扳手,铁丝钳不在保修范围内. The product is guaranteed for one year from the date of purchase and three months for the battery. Charger, wire cutter, outlet press plate, hexagon socket wrench and wire clamp are not covered by the warranty.

捆扎机因人为或者自然灾害而造成的损坏,不在保修范围内 It is not covered by warranty if damaged by man-made or natural disasters

安全使用守则: Safe Usage

- 1.使用该产品时,请先阅读说明书. When using this product, please read the instruction first 2.捆扎机不能随意扔放,以免内部零件损坏,也不能敲击机头,否则会引起偏丝. Do not be thrown at
- anywhere to avoid damage to internal parts, nor can it be knocked on the head, otherwise it will cause skewing

3.捆扎机不能存放在潮湿的环境中.不使用时应存放在干燥,清洁,无腐蚀性气体大环境中. The attached machine should not be stored in a humid environment. When not in use, it should be stored in a dry, clean, non-corrosive gas environment

- 4.当机器蜂鸣器发出警报时,必须马上关闭电源,待故障排除后方可继续操作. When the machine buzzer gives an alarm, the power must be turned off immediately and the operation can continue after the fault is removed
- 5.严禁电池靠近明火、高温物体或者直接暴露在雨天环境中. It is strictly prohibited for the battery to be close to fire, high temperature objects or directly exposed to the rainy environment
- 6.充电时,不能放置在潮湿或者高温的环境中,并要求指定的充电器充电,否则后果自负. When charging, do not place it in a humid or high temperature environment, and require to use the designated charger, otherwise the consequences shall be borne.
- 7.捆扎机要存放于儿童不能接触的地方,以免造成伤害. The attached machine should not be put at the place where children can touch, so as not to cause harm
- 8.捆扎机工作时,手禁止进入扎丝走道部分. When it is working, do not allow hands to enter the strapping aisle
- 9.如果发现电池膨胀等现象,马上停止使用,并更换电池. If battery has expanded, stop using it immediately and replace the battery
- 10.捆扎机长时间闲置时,请拔掉电池. Please unplug the battery when the machine has been idle for a long time
- 11.未按本说明书的有关操作和安全守则使用该产品而造成的伤害,后果自负. Any injury caused by not using the product in accordance with the relevant operation and safety rules in this manual, the consequences shall be borne
- 12.使用该机器前,请佩戴安全帽. Please wear a helmet before using the machine 特别注意事项: Special Remarks
- 1. 丝盘用到最后一米左右,一定要顺着塑料丝盘把剩余的铁丝一起拉出,不能直接用完或者将其剪断,否则造成机器通道被铁丝堵住,无法工作.如铁丝退不出来,先检查剪刀头是否卡紧,如果卡紧用斜口钳将扭轴转几圈,就可以顺利退出.

When the wire dish uses for the last meter, please must follow the plastic wire dish to pull out the remaining wire together, do not directly use up or cut it, otherwise the machine channel will be blocked by the wire, unable to work. If the wire cannot be retreated, first check whether the scissors head is fastened. If the scissors are fastened, turn the torsion shaft for several times with diagonal pliers, then it can be successfully withdrawn

2. 可能会有绕不紧的情况发生,属正常现象,另外新电池没电,或者电量不足,也有铁丝绕不紧现象,更换充满电的电池就会消除,,请放心使用.

There may be loose winding, which is a normal phenomenon. In addition, when the new battery is out of power, or the power is low, the wire will also be loose winding, but it will be eliminated by replacing the fully charged battery. Please rest assured to use

3. 新电池第一次使用时,要先把电池里的电用完,然后再一次性充足电,这样可以延长电池寿命,更好的为您服务. When the new battery is used for the first time, you should first use up the power, and then charge it up once more, which can extend the battery life and serve you better.

注意事项: Notes

- 1.使用机器前请佩戴安全帽. Please wear a helmet before using the machine
- 2.产品出厂已经调试好,请不要再去调节初次口等任何地方. The product has been adjusted from the factory. Please do not adjust the initial port or any other place

- 3.当听到机器有连续滴滴的响声后,请关闭电源,检查切口处是否有异物. When you hear the continuous beep of the machine, please turn off the power and check the incision for impurity
- 4.充电时间约为三小时,请勿长时间充电. The charging time is about three hours, please do not charge for a longer time
- 5.机器不防水,请勿在雨天使用. The machine is not waterproof, do not use it in rainy days





















