

# 设备简介

## Equipment introduction

锂电池综合回收处理设备主要用于手机锂电池、动力锂电池、软包锂电池、铝壳锂电池等各类锂电池的破碎、分选、回收。

Comprehensive lithium battery recycling and processing equipment is mainly used to crush, sort and recycle various lithium batteries such as mobile phone lithium batteries, power lithium batteries, soft-pack lithium batteries, aluminum shell lithium batteries, etc.



由于正极和负极的结构，以及成分材料（铜、铝、钴粉等）的特性我们的废旧锂电池回收设备设计为锤式振动破碎、筛分和空气分离整个过程在密封真空环境下进行，以确保最大的回收率和无污染。随着电动汽车和数码产品的增加，这项废旧锂电池回收业务将越来越好。

Due to the structure of the anode and cathode, and the features of the component material(copper, aluminum, cobalt powder, etc), our waste lithium battery recycling plant is designed to be made up with hammer vibrating crushing, screening, and air separating. Whole process is under sealed vacuum environment to ensure the maximum recovery rate and free pollution. With the increasing of the EV vehicles and digital products, this waste lithium battery recycling business will be better and better.

# 产品优势

## Product advantages

- 1、纯物理分选，无任何污染，不存在环保压力；
- 2、操作简单，省工高效，运行成本低，一次分选选效果好；
- 3、可根据客户需求，特殊定制更大产量的锂电池处理设备。

- 1、Pure physical sorting, with no pollution and no environmental pressure;
- 3、Simple operation, labor-saving, efficient, low operating costs, and excellent single-pass sorting results;
- 3、Customizable lithium battery processing equipment with higher output according to customer requirements.



密封输送  
Sealed Conveyor Belt



撕碎机  
Shredder



密封输送  
Sealed Conveyor Belt



一级破碎  
Primary crusher



全封闭式滚筒筛  
Fully sealed drum screen



磁选机  
Magnetic separator



空气分离器  
Air separator



二级破碎  
Secondary crusher



旋转振动筛  
Rotary vibrating screen



磨床  
Grinding machine



旋转振动筛  
Rotary vibrating screen



气流比重分选床  
Air separation bed

# 设备参数

## Product advantages

型号 Model	产量 Capacity ( kg/h )
SY-C-500	500
SY-C-1000	1000
SY-C-1500	1500
SY-C-2000	2000
SY-C-2500	2500

# 热销机型

## Hot sale

TM-500  
(500kg/h)







## 郑州朔源环保科技有限公司

Zhengzhou Sure Origin Environmental Protection Technology Co.,Ltd

郑州朔源环保科技有限公司是集设计、制造、国内外销售为一体的设备制造企业。

公司生产销售环保型铜米机,水洗铜米机,撕碎机,电路板回收设备,散热器,电机拆解机器,鳄鱼剪切机,铜铝水箱破碎分离机,金属破碎机,高压静电分离机,铝塑复合材料磨粉机等.目前公司产品已经出口到美国,法国,德国,瑞士等60多个海内外国家和地区,产品获得欧盟认证和国内外广大用户的认可和好评。

公司总部位于荥阳市,欢迎广大新老客户洽谈咨询,工厂参观,免费测试机器。

Zhengzhou Sure Origin Environmental Protection Technology Co.,Ltd is a machine manufacturer in China, we focus on recycling machine design, research and innovation.  
Our main business scope: manufacture recycling plants for waste lithium battery, cable wire, PCB, copper aluminum radiator, mixed plastic waste medical blister pack etc.

Welcome to visit our factory and test our machines.



☎ 0086 152-0518-2238

📍 河南省荥阳市 Zhengzhou City, Henan China



🌐 [www.sureoriginrecycling.com](http://www.sureoriginrecycling.com)  
[www.recyclesorigin.com](http://www.recyclesorigin.com)

## 热销机型

Hot sale



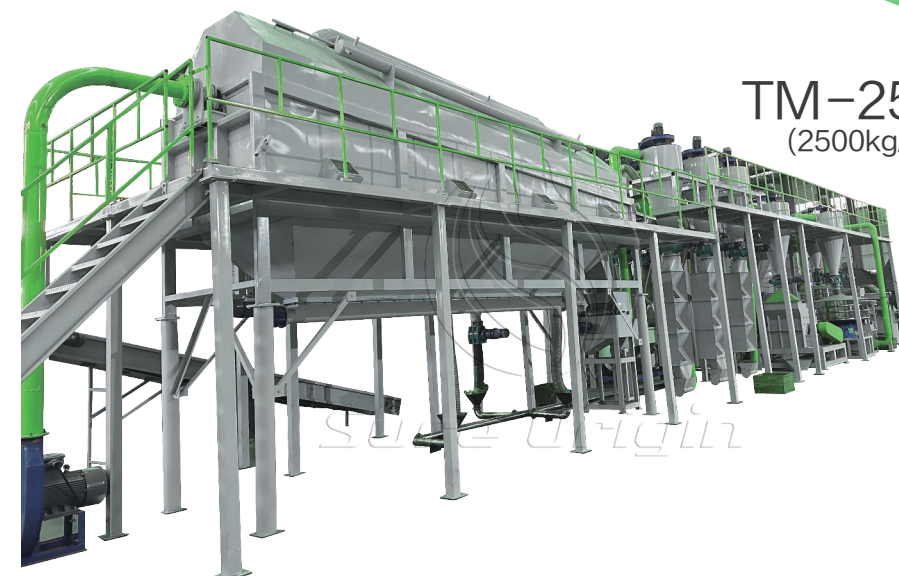
TM-1000  
(1000kg/h)



TM-2000  
(2000kg/h)



TM-1500  
(1500kg/h)



TM-2500  
(2500kg/h)



**Sure Origin**

固废回收再利用处理设备专家  
Expert in solid waste recycling and reuse processing equipment

最专业严谨的技术支持  
YOUR SUCCESS IS OUR BEST SERVICE

为您的成功保驾护航  
MORE THAN 50 COUNTRIES AND AREA