

高压静电分离机

产品名称	高压静电分离机
公司名称	滑县道口北斗星静电分离设备厂
价格	45000.00/套
规格参数	品牌:北斗星 型号:HL-1800 产量:300kg/h
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产品详情

高压静电分离机

滑县道口北斗星静电分离设备厂自2002年末成立以后，这十几年来一直致力于各种废旧资源的分离、分选再生利用设备的研究与制造，是国内有数的几家再生资源循环利用设备制造企业之一。

Since the establishment of Henan Suyuan Environmental Protection Equipment Co. Ltd. (the original Ltd. Hua County Daokou Big Dipper Electrostatic Separation Facility Factory) in the end of 2002, it has been devoted to the separation of waste resources and the research and manufacture of sorting and recycling equipment over the past ten years, and now it is one of several enterprises that make recycling devices of renewable resources.

专业从事铝塑分离的设备有：铝塑板分离设备、哇哈哈瓶盖铝塑分离机、PE铝塑管铝塑分离机、药片铝塑包装铝塑回收分离及食品、电子软包装铝塑分离设备门窗刨花料及断桥铝分离设备；

The equipment used for the separation of aluminum and plastic include: the separation equipment used for separating APCP(Aluminium-plastic Composite Panel), the bottle cap of Wahaha, PE aluminum-plastic pipe, tablets and packaging aluminum-plastic recovery, food, electronic flexible packaging and door and window shavings and broken bridges;

专业从事铜塑分离的设备有：废旧电线、电缆分离设备，废旧电路板覆铜板分离设备，电路板钻孔粉及边条料分离设备等铜塑复合材料的分离设备、锂电池铜、铝、磷酸铁锂分离设备，铜铝水箱的铜、铝、铁分离设备，空调散热器铜管与铝箔的分离设备等。

The equipment used for the separation of cooper and plastic include: the separation equipment used for separating scrap wire, cable, waste printed circuit boards, copper clad laminate, circuit board drilling powder, edge strip and

other copper plastic composite materials, copper, aluminium, lithium iron phosphate of lithium batteries, copper, aluminum and iron of copper and aluminum water tanks, copper tube and aluminium foil of air conditioning radiator and so on.

其它分离设备：混合塑料分选设备、废旧家电破碎料塑料、电动车破碎塑料、汽车等塑料材质分选设备，塑料与橡胶、硅胶分选设备，输液瓶/PP输液袋与硅胶分选设备、高压静电选矿设备、粉煤灰脱碳设备，砂子与塑料分选设备，亚麻籽果仁与外壳分选设备、茶叶与茶杆分选设备、物料与毛发分选设备等任何导体与非导体、导体与半导体静电分选设备。

Other separation equipment: the screening equipment used for mixed plastics, broken plastic materials of waste electrical appliances, electric cars, cars and other plastic materials, plastic, rubber and silica gel, dropping bottle/PP infusion bags and silica gel, high voltage electrostatic separation and fly ash decarbonization equipment, sand and plastic, linseed nuts and shells, tea and tea rods, materials and hair and other electrostatic separation equipment used for separating conductors and non-conductors and conductors and semiconductors.

其中SY节能环保型静电分选机（又名高压静电分选机、高压静电分离机），是本公司与北京大学，中国矿业大学，中国静电协会等多家大专院校及科研单位合作，在不断吸取国内外各种分选技术的基础上开发静电分选设备，通过多年的实践与理论分析获得的优异效果，分选后的杂质可 1%，即分选效果可以达到99.9%，并且属于完全物理分离，节能环保，分选后的各种材料的性质都不改变，不影响再生利用。该装置首先通过电晕放电发生装置使周围空气层产生电离，然后利用电容率的不同从粉碎后的物料中分离出金属与塑料（导体和非导体）。

The energy-saving and environmentally friendly SY type electrostatic separator (alias: high-pressure electrostatic sorting machine or high-pressure electrostatic separator) is developed through our cooperation and our domestic trade and research units such as Peking University, China University of Mining and Electrostatic Association of China etc. on the basis of constantly talking domestic and foreign various separation techniques. Through years of practice and theoretical analysis, we obtain the best separation result and the impurity after separation is 1% and the best result can reach 99.9%. It reflects energy-saving and environmental protection and belongs to complete physical separation after which, the property of various separated materials does not change, so it does not affect recycling. First through the separator corona discharge generating device, it produces ionize in the surrounding air layer, and then metal and plastic (conductors and non-conductors) are separated from the crushed materials by the different permittivity.

新装置的优点在于无需化学药品来融化废弃物，因此不会对环境产生污染。它能够把废弃物中99%以上的金、银、铜、铝、不锈钢等金属与塑料分离开。

The advantages of new device lie in that it needs not to use chemicals to dissolve wastes thus there's no pollution produced to environment. It is able to separate the plastics from metals such as gold, silver, copper, aluminium, stainless steel etc. which account for over 99% of the wastes.

另外针对静电分离对废旧覆铜板、废旧电线的分离纯度高而产量比较小，我公司开发的多滚筒静电分离机和根据粉碎后电路板中铜粉与环氧树脂粉（铜丝与电线皮）的密度比重差距比较大的原理，于2005年研制出了废旧电路板气流分选机在保障分选效果的同时解决了分离产量问题。

In addition, the electrostatic separation can separate the waste circuit copper clad laminates and waste wires with higher purity, but the output is lower. While guaranteeing the effect of separation, the problem of production separation has been solved by the multi-drum electrostatic separator and waste circuit board air separator developed

by our company in 2005, and the latter is made according to the principle that the difference of density ratio between copper powder and epoxy powder (copper wire and wire skin) in the circuit board after smashed is greater.

本公司始终坚持信誉第一，用户至上的原则，做到优质产品与优质服务相结合。我们将以高品质的产品与信誉，竭诚服务于新老客户，为共同创造一片洁净的蓝天、为人类的健康做出一份贡献。

We always uphold the principles of the reputation first, users first and combining the high quality products with the excellent service. We will sincerely serve for the old and new customers with our high quality products and excellent reputation to create a clean blue sky and make a contribution to human health.

因为我们专业，我们值得信赖；因为我们努力，我们做的更好。

For we are professional, we are worth trusting; for we make great efforts, we do better.