

全自动集成式干法电磁粉体除铁系统

产品名称	全自动集成式干法电磁粉体除铁系统
公司名称	临朐昌盛磁电机械设备有限公司
价格	.00/件
规格参数	
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产品详情

概述:随着国内外材料领域对粉体材料纯度指标要求的不断提高,粉体物料的除铁净化处理成为这些行业期待解决的问题。由于粉体物料的特殊性,诸多除铁设备的除铁效果一直不理想,且清理麻烦,不能满足企业的要求。我公司经过多年的探索研究结合国内企业对除铁设备的使用要求,研制成功了高性价比的干法电磁式粉体除铁器。该机设计独特,磁场强度高达1.8~2.0万高斯,吸力强大,捕捉力强,不仅可以粉体加工过程中入的机械铁等磁性物基本除净,而且一般除铁设备难以去除的原矿中氧化铁(Fe₂O₃)及其它弱磁性杂质也能够除去大部分除铁效果超卓。该机清铁方便,只需十几秒钟即可完成排铁:该机既可单台使用,也可多台串联或并联组合使用,以达到进一步提高除铁效果、提高处理能力的目的。Overview:With the increasing requirement for purity index of powder materials at home and abroad, the iron removal and purification treatment of powder materials has become an urgent problem in these industries, due to the particularity of powder materials. The iron removal effects of many equipment was not ideal and the cleaning is troublesome. Couldn't meet the requirement of enterprises. After years of exploration and research, our company had developed a cost-effective YSDCG series dry powder processing electromagnetic iron separator, magnetic intensity of YSDCG electromagnetic separator reached 18000-20000GS, with strong gravitation and arresting force which not only separate most iron power of machinery but also oxygen iron (Fe₂O₃) in material and other weak magnetic impurities, with excellent effects. It's also be efficient on cleaning. In 10 seconds to discharge all iron, this machine can be single used. Also be multiple series or parallel combination in order to further improve the effect of removing iron. For enterprise who want to improve purity and grade of powder material, YS0709 series magnetic iron separator was the first choice.

性能特点:设计独特,工作腔内磁场强度高达1.8~2.0万高斯,除铁效果好清铁方便快捷,只需十几秒钟即可完成一次排铁:今采用强迫油循环水冷却方式,冷却效果理想:今工作过程中磁腔处于振动状态,确保过料通畅:今采取减振降噪等措施,确保设备运行平稳、噪音低:《具有温度实时检测与自动控制功能,当油温升高到设定数值时,系统会自动报警直至停机,从而有效地避免了线圈由于温升过高而烧毁:全自动型采用PLC智能控制,自动完成励磁、给料、排铁等全部动作,不需人工操作,降低企业运营成本,有效的避免了影响除铁效果的人为因素。彩色触摸屏设置参数。触摸按钮操作并显示工作状态,并配有手动操作面板,技术先进并具人性化。Performance characteristics Unique design, the magnetic field strength in the working chamber is as high as 18000-20000 gaus, with excellent effect on iron removal, high cost Performance Be convenient and quick for cleaning, it takes only ten seconds to discharge all iron. Using forced oil circulation water cooling method, the effect is ideal During the working. the magnetic cavity is in a vibrating state to ensure the material is unobstructed Take measures to reduce vibration and noise to ensure equipment be stable operation and low noise It has function of real-time temperature monitoring and automatic control, when the oil temperature rises to the set index the

system will automatically alarm until the machine stops, thus effectively avoiding the coil burning due to high temperature. Full-automatic model of magnetic separator adopts PLC intelligent control to automatically complete all actions such as excitation, feeding and iron discharging, without manual intervention, reducing the cost of the enterprise and avoiding the human factors affecting the iron removal. The color touch screen sets parameters: touch screen working status. It's also equipped with a manual operation panel, advanced and humanized.