

**LCIT** 磁组件系列  
MAGNETIC MODULE SERIES



**LCIT**  
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## ● 说明 Notes

旋转式除铁器又称旋转磁棒式除铁器，主要由磁系、箱体和减速电机等组成，常安装在溜槽或输送管道的排料口处。杂铁含量较多的位置，可用于现场环境较差的情况下。其特有的磁路设计既能保证良好的除铁效果，又能保护下游设备。易清理旋转式除铁器可通过在强磁磁棒表面添加不锈钢套管，清理杂铁时可将套管与磁系一起拉出，通过将非磁性套管与磁棒分离实现快速卸铁。

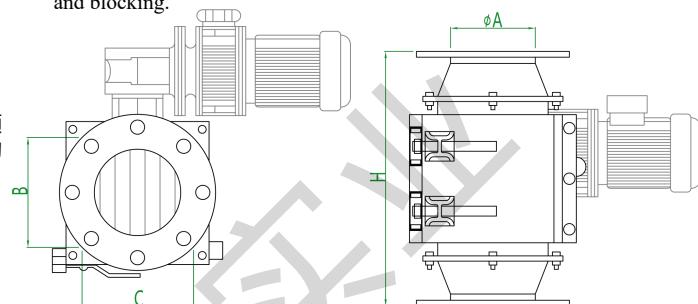
The rotary iron remover, also known as the rotating magnetic bar type iron remover, is mainly composed of the magnetic system, the box and the deceleration motor, etc., often installed in the chute or the discharge port of the conveyor pipe, the position with more impurity iron content, can be used in the case of poor site environment. Its unique magnetic circuit design can not only ensure good iron removal effect, but also protect downstream equipment. Easy to clean the rotary iron remover can be added to the surface of the strong magnetic rod by adding stainless steel sleeve, cleaning the stray iron can be pulled out together with the magnetic system, by separating the non-magnetic sleeve from the magnetic rod to achieve fast iron removal.



## ● 特点 Characteristics

- 1、快速打开式设计结构，清理以及安装方便。
- 2、最大磁场可达14000GS，标准产品工作温度≤80°C，特殊要求下，最大工作温度可达350°C。
- 3、磁棒数量按物料特性可以调整。
- 4、进出口可以设计成法兰或方形接口，可以方便的安装在各种管道上。
- 5、转动的磁棒可以防止物料结块堵塞。

1. fast open design structure, easy to clean and install.
2. the maximum magnetic field up to 14000GS, standard product operating temperature ≤80°C, special requirements, the maximum operating temperature up to 350°C.
3. the number of magnetic rods can be adjusted according to the characteristics of the material.
4. the import and export can be designed into a flange or square interface, can be easily installed on a variety of pipes.
5. The rotating magnetic bar can prevent the material from caking and blocking.



## ● 应用 Applications

旋转式磁性除铁器被广泛的应用于建筑材料、化工、煤炭、食品、耐火材料以及制药等行业中，适用于粉状或者颗粒状物料的除铁，是易于结块、搭桥、堵塞的粘性或者流动性不好的物料中清除铁磁性杂质的良好选择。

Rotary magnetic iron remover is widely used in building materials, chemical, coal, food, refractory and pharmaceutical industries, suitable for the removal of iron in powder or granular materials, is easy to caking, bridging, plugging viscous or poor flow of materials to remove ferromagnetic impurities a good choice.

## ● 订货代码示例 Order code example

企业代码	规格mm	磁力GS	系列	材质SUS
LC	15R	G14	X	04
LC	详见技术参数编码	G25: 2500 ----- G14: 14000	X: 旋转式	04: 304 16: 316 16L: 316L

## ● 技术参数 Technical specification

编码	规格 mm					
	ØA	B	C	H	磁棒根数	接口 R圆/F方
15R	150	205	208	450	7	R
20R	200	255	258	500	9	R
25R	250	305	308	550	11	R
30R	300	355	358	600	13	R
35R	350	405	408	650	15	R
27F	-----	205	208	270	7	F
32F	-----	255	258	320	9	F
37F	-----	305	308	370	11	F
42F	-----	355	358	420	13	F
45F	-----	405	408	450	15	F



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