

# 磁性组件 >

## Magnetic Assemblies >



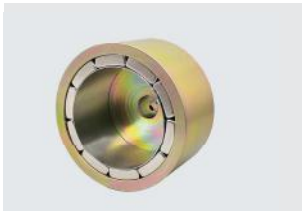
磁力传感器  
Component of magnet load



高压水枪磁制动器  
Magnetic brake for water blasting gun



激光焊接密封磁路  
Magnet sealed by laser welding



转子  
Rotor



带螺栓密封吸力件  
Encapsulation magnets



吸力件  
Magnetic pots

### 磁性组件流程

#### 01 | 聆听客户需求

充分理解客户的意图，除了性能指标，还会考虑产品的使用环境，使用方法和运输状态。

### SOP of Assemblies

#### 01 | Listen to customers

To fully understand the customer's intention, in addition to the main performance indicators of the magnetic assemblies, we also consider their working environment, using methods and transport status.

#### 02 | 计算设计模型

根据客户的需求，协助计算设计磁路。初步考虑加工和组装工艺，并根据我们的经验和计算结果，提出改进意见，最后签订样品订单。

#### 02 | Calculate & design prototype

According to the customer's needs, we assist them in calculating the magnetic circuit, and initially consider the machining and assembly process, make suggestions, then sign sample orders.

#### 03 | 制定工艺和打样

制定详细的工艺，设立品质监控点。出分解图开始生产。设计工装夹具：\* 保证零件的形位和尺寸公差；\* 供测量设备使用，保证品质。

#### 03 | Formulating process and sampling

To formulate the specific process and set up quality monitoring points, create drawings for production. Design tooling & fixtures.

#### 04 | 批量生产控制

接到批量订单后，安排工人操作，合理布置工位、工序，必要的时候，设计加工独有的工装以减轻工人的劳动强度，保证批量生产的一致性。

#### 04 | Calculate & design prototype

After receiving the batch orders, we will reasonably arrange the working positions and procedures for workers, when necessary, we will design and make the unique tooling & fixtures to reduce the labor intensity and ensure the consistency of batch production.



#### 磁铁拆分设备

磁铁充磁后组装，人工拆分磁铁效率低，手指长时间剥离磁铁很痛苦，为此我们设计制造了这个拆分磁铁的小设备，完全解除了工人疼痛提高效率。

#### Magnets separating/splitting equipment

We designed and made this equipment which completely relieves workers from pain and improves efficiency.



#### 自动涂胶设备

手动涂胶的胶量不能控制，我们设计制造了专属于我们产品的自动涂胶设备，涂胶高效快捷。

#### Automatic glue dispenser

Manual gluing varies from person to person, we designed and made automatic glue dispensing equipment that is exclusively for our product.



#### 自动激光焊接

很多产品需要对工件激光焊接，焊接热变形大，我们设计制作专用夹具，保证焊接后的公差，新手也能快速上手操作。

#### Automatic laser welding machine

Many products require laser welding. We designed and made a lot of special tooling & fixtures, so even new workers also can quickly get started.