

Auxiliary Equipment
For Plastic Injection Machine

AMG-G

Centralized Granulator
集中粉碎机系列



▶ AMG-600G

Description:

AMG-G Series plastic granulator are suitable to different kinds of soft and hard plastics, crush plastic blocks, balls, stub bars to be granules. In plastic industry, the machine plays an important role in the rapid processing recycling of plastics wastes, defective products and stub bars, increases the material availability.

AMG-G系列塑料强力粉碎机适用于破碎不同类的软、硬塑胶，将块状、球状、条状以及水口料粉碎成颗粒。在塑胶行业中，对塑胶次品、废品、水口料的迅速加工回收起了重要作用，提高了塑料利用率。

Close-up 特写



▶ V Type Paddle Blades

▶ C Type Claw Blades

▶ F Type Flat Blades

机器特点

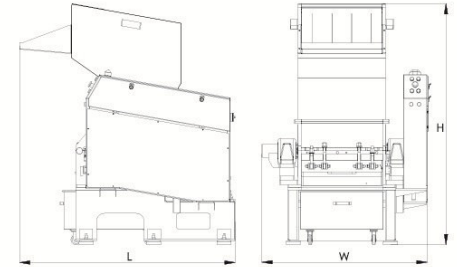
- 分体式机体，使更换刀具简单快捷；
- 动刀具特殊设计，刃磨后不需调节刀具间隙，更方便拆卸、更换；
- 独特的粉碎室设计，粉碎废料种类更广，也更适合薄膜等薄片料的粉碎。
- 外置轴承座，防止粉尘进入轴承，延长机器的使用寿命；
- 进料斗与上箱的开启采用电动式开启，平稳且省力；
- 电机设有过载保护，保护电机安全；
- 安装减震脚，降低震动噪音。

Machine Features:

- Split type machine body, easy to change blades fastly;
- Special designed rotating blades, no need to adjust gap after resharping, easy to install and change blades;
- Special designed cutting chamber, suitable to more kinds of recycled material including plastic films and sheets;
- Outside bearing seat design, in order to avoid the dust entering into the bearings, long time using life;
- Motor-screw device to open and close the inlet hopper, more stable and save manpower;
- Overload device to protect motor;
- Fixed with shockproof pad, reduce vibration noise.



▶ AMG-600G with Auto Feeding System



Specifications 规格表

| 机型 Model | 强力粉碎机 Powerful granulator | | | | | | |
|---|---------------------------|-----------|-----------|-----------|-----------|-----------|------------|
| | AMG-400G | AMG-500G | AMG-600G | AMG-800G | AMG-800G+ | AMG-1000G | |
| 电机功率 Power | kw | 7.5 | 11 | 15 | 22 | 22 | 30 |
| 主轴转速 Rotor speed | rpm | 560 | 560 | 560 | 560 | 560 | 560 |
| 转动刀 Rotating blades | -V pcs | / | / | 6 | 6 | 6 | 6 |
| | -C pcs | 24 | 30 | 36 | 48 | 48 | 60 |
| | -F pcs | 12 | 15 | 18 | 24 | 24 | 30 |
| 固定刀 Fixed blades | pcs | 2 | 4 | 4 | 4 | 4 | 6 |
| 筛网孔径 Screen Diameter | mm | φ 10 | φ 10 | φ 12 | φ 12 | φ 12 | φ 12 |
| 粉碎室尺寸 Cutting Chamber Size | mm | 320 × 400 | 320 × 500 | 460 × 600 | 460 × 800 | 560 × 800 | 560 × 1000 |
| 粉碎能力 Output | kg/h | 300-550 | 400-650 | 400-700 | 600-900 | 700-1200 | 800-1600 |
| 粉碎时噪音 Noise | dB(A) | 80-95 | 80-95 | 80-95 | 80-95 | 80-95 | 80-95 |
| 进料斗电动起落 Motor Lifting Device for Hopper | | ● | ● | ● | ● | ● | ● |
| 人工接料箱 Material box | | ● | ● | ● | ● | ● | ● |
| 风机送料系统 Blower conveying system | | ○ | ○ | ○ | ○ | ○ | ○ |
| 带卷料系统 Slow Speed Granulator | | ○ | ○ | ○ | ○ | ○ | ○ |
| 进料口加磁铁 Fixed magnet at feeding mouth | | | ○ | ○ | | ○ | ○ |
| 粉尘分离系统 Dust separator system | | ○ | ○ | ○ | ○ | ○ | ○ |
| 重量 Weight | kg | 550 | 650 | 1200 | 1350 | 1690 | 1850 |
| 外形尺寸 External size | | | | | | | |
| L | mm | 1300 | 1300 | 1660 | 1660 | 1845 | 1845 |
| W | mm | 1080 | 1180 | 1300 | 1500 | 1560 | 1760 |
| H | mm | 1435 | 1435 | 1855 | 1855 | 2170 | 2170 |

产品规格若有变更,恕不另行通知。Please excuse for not note if some specifications of products are changed.

Note 注:

- 1) ●为标配, ○为选配件;
- 2) The varied noise depend on varied material;
- 3) The standard power voltage is 3φ 380V 50Hz; other voltage is available.
- 4) The max. output depends on screen dia. and material quality;

- 1) ●为标配, ○为选配件。
- 2) 粉碎时噪音因粉碎材料不同而各异。
- 3) 机器电压规格为3φ 380V 50Hz。
- 4) 最大粉碎量取决于筛网孔径和粉碎材料等因素。