

# AMG-M

Middle-speed granulator

中速机边粉碎机系列



▶ AMG-260M

**Description:**

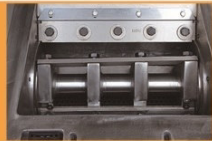
AMG-M Series Beside-the-Press Granulators are installed beside injection molding machine, feeding by Robot or manpower, to crush small stub bar. The machine works to reduce the the material waste and pollution, and increase the material availability to save manpaower and production cost.

AMG-M机边立即回收粉碎机，将此机器安装在机台旁，配以机械手（也可以人工投料回收），可将小型水口料立即粉碎并按一定比例与新料混合使用，既减少原料的浪费，又减轻了原料的污染源，提高了原料的利用率。更可节省人力资源，降低企业成本。

**Close-up 特写**



▶ AMG-190M/260M



▶ AMG-360M/420M

**机器特点**

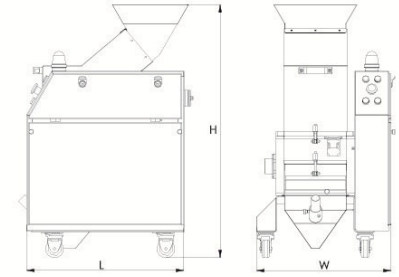
- 小功率，小噪音；
- 刀具优化设计，粉碎能力强；
- 定刀优化设计，更方便拆卸，更换，清扫；
- 多楔带传动，传动效率（0.92-0.97）比V带（0.87-0.95）高，比V带传动更平稳；
- 进料斗与接料盒有安全装置，使用安全；
- 电机设过负荷保护，保护电机安全；
- 安装脚轮，移动方便。

**Machine Features:**

- Low power, low noise;
- Optimized designed knives with powerful capacity;
- Optimized fixed knives, easy to uninstall, change and clean;
- Ribbed belt with higher transmission efficiency (0.92-0.97) than V-belt (0.87-0.95, works more stably);
- Protection device fixed on inlet hopper and material drawer, works safely;
- Overload device to protect motor;
- Fixed with castor, easily to move.



▶ AMG-360M



**Specifications 规格表**

| 机型 Model                                    | 中速机边粉碎机 Middle-speed granulator |           |           |           |           |
|---|---------------------------------|-----------|-----------|-----------|-----------|
|   | AMG-190M                        | AMG-260M  | AMG-360M  | AMG-420M  |           |
| 电机功率 Power                                  | kw                              | 1.5       | 2.2       | 3.0       | 4.0       |
| 主轴转速 Rotor speed                            | rpm                             | 375       | 375       | 315       | 315       |
| 转动刀 Rotating blades                         | pcs                             | 3         | 3         | 3         | 3         |
| 固定刀 Fixed blades                            | pcs                             | 2         | 2         | 2         | 2         |
| 筛网孔径 Screen Diameter                        | mm                              | φ6        | φ6        | φ6        | φ6        |
| 粉碎室尺寸 Cutting Chamber Size                  | mm                              | 230 × 190 | 230 × 260 | 315 × 360 | 315 × 420 |
| 粉碎能力 Output                                 | kg/h                            | 80 - 160  | 100 - 200 | 150 - 250 | 200 - 300 |
| 粉碎时噪音 Noise                                 | dB(A)                           | 80 - 85   | 80 - 85   | 80 - 90   | 80 - 90   |
| 风机送料系统 Blower Conveying System              |                                 | ●         | ●         | ●         | ●         |
| 立即回收系统 Instantaneous recycling system       |                                 | ●         | ●         | ●         | ●         |
| 比例阀送料装置 Proportional-valve Conveying Device |                                 | ○         | ○         | ○         | ○         |
| 人工接料箱 Material Box                          |                                 | ○         | ○         | ○         | ○         |
| 重量 Weight                                   | kg                              | 162       | 178       | 247       | 295       |
| <b>外形尺寸 (主机尺寸) External size</b>            |                                 |           |           |           |           |
| L   | mm                              | 660       | 660       | 760       | 760       |
| W   | mm                              | 555       | 575       | 700       | 760       |
| H   | mm                              | 1160      | 1160      | 1380      | 1380      |

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) "●" is standard allocation, "○" is selection purchase.
- 2) The max. shredding quantity depend on the mesh holediameter and shredding material quality.
- 3) The varied noise depend on varied shredding material.
- 4) The machine voltage specification is 3Ø,380V,50Hz. The voltage can be changed as you require.

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