



Middle Speed Plastic Granulator

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1. Middle Speed Plastic Granulator Introduction

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2.Middle Speed Plastic Granulator Parameter (Specifications)

Model		AMG-190M	AMG-260M	AMG-360M	AMG-420M
Power & Motor Type	kw	1.5 (4-poles)	2.2 (4-poles)	2.2 (6-poles)	3 (6-poles)
Rotor Speed	rpm	370	370	390	390
Rotating Blades	pcs	3	3	3	3
Fixed Blades	pcs	2	2	2	2
Cutting Room Size	mm	230x190	230x260	315x360	315x420
Sieve (Mesh) Size	mm	6	6	6	6
Output	kg/h	60~150	80~180	150~250	200~300
Noise	dB(A)	60~80	60~80	60~80	60~80
Blower Conveying		Included			
Cyclone for fast recycling		Included			

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Proportional Valve		Optional			
Manual Box		Optional			
Weight	kg	180	200	260	310
Dimensions:					
L	mm	730	760	880	880
W	mm	570	610	720	780
H	mm	1220	1220	1400	1400

Please excuse for not note if some specifications of products are changed.

Note:

- 1) The maximum crushing output depends on the screen diameter, material quality and feeding frequency.
- 2) The screen mesh diameter can be made according to customers' request.
- 3) The running noise depends on varied shredding material.
- 5) The standard power supply is 3Ø 380V 50Hz. Other power supply is available.

3. Middle Speed Plastic Granulator Features & Application



1. Use high-alloy tool steel blade cutters, shear integrated movable cutter design;
2. The design of low-speed rotation and sharp-angle movable knife helps the middle speed plastic crusher to operate more stably and smoothly;
3. The collecting box is designed below the crushing chamber of middle speed plastic crusher, which can effectively prevent the crushed material from leaking out of the good

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shear angle during crushing, with low resistance, not easy to jam, and improving cutting efficiency;

4. Optimized design can effectively reduce the vibration generated during crushing;
5. Low-speed pulverization, uniform pulverized material particles and less dust;
6. The low-speed and sound-proof material box can effectively reduce the noise generated during crushing;
7. Easy to disassemble and assemble design, saving time and effort for maintenance;
8. The body is small in size, and the bottom is equipped with casters, making it easy to move;
9. High safety operation design, in line with European safety standards.

4. Middle Speed Plastic Granulator Details

AMG-M Series beside the press medium speed granulator is suitable to be placed and installed near the injection molding machine and used in conjunction with a recycler and dryer to form a fast recovery system. This system can eliminate the complicated intermediate links in the recycling process, greatly avoiding the waste of manpower and materials caused by this, so as to achieve the recycling effect of crushing. Small plastic bottle crushers, container crushers, plastic film crushers, sheet crushers and other defective plastic products are recycled on site after being crushed by nozzle crushers. This machine has low working noise, small footprint, low power consumption, can be used continuously all day long, and will not cause dust pollution. It is an efficient and environmentally friendly product with good performance.

5. Middle Speed Plastic Granulator Qualification

Aumax Plast has been focusing on R&D and manufacturing of plastic recycling machine and auxiliary equipment for injection molding machine, blowing molding machine and plastic extrusion line for more than 15years.

We have obtained various domestic and foreign certifications such as ISO9001, ISO14001, CE, etc., which fully demonstrates that our products fully comply with international standards and the quality of products is guaranteed.



6. Delivery, Shipping and Serving

Normally, the delivery time of our plastic machines is 10-20 days after order confirmed and advance payment. Most of our products are packed in plywood cases. For small machines like Vacuum Autoloaders are packed in corrugated case. Usually, we ship large machines by LCL or FCL ocean shipping. Sometimes, customers need machine urgently, we ship machine by air or express.

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Packing:



Shipping:



Sea Transportation



Air Transportation



Express

7. FAQ

1. Q: What is the MOQ?

A: The MOQ is 1 set for all products..

2. Q: Where is the loading port?

A: The nearest port to our factory is port of Ningbo, China, as well as we can send machine to Yiwu, Shanghai, Guangdong or any other cities in China.

3. Q: What are the payment terms?

A: The preferential payment term is T/T, while other payment terms are negotiable.

4. Q: What are your terms of delivery?

A: We accept FOB, CFR, CIF, EXW, and DDU. You can choose the terms which is the most convenient and cost effective to you.

5. Q: How does your factory carry out quality control?

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A: Powerful R&D teams and professional QC department take care of every detail during design, processing, assembling, testing and packing.

6. Q: Can you supply OEM and customized products?

A: Yes, we can supply OEM / ODM service. Our engineers have rich experience in design and production of plastic auxiliary equipment. We can supply special products according to your ideas and drawings.

7. Q: What about warranty terms?

A: We provide one year warranty for all of our products. During warranty period, if any machine parts damaged due to quality, we will send the new parts by courier immediately by free of charge. Also, we supply 24 hours online service and technical support.

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