



Slow Speed Plastic Granulator

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the formed product can be improved. This can reduce the waste and loss of raw materials, labor, management, warehousing, and purchase of plastic materials, and reduce costs.

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1. Slow Speed Plastic Granulator Introduction

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AMG-E Series Slow Speed Plastic Granulator Machines are installed beside plastic injection molding machine for grinding mold runner sprue wasted material and defect products. The machine equipped with blower and cyclone system to transport the crushed materials into injection machine immediately.

2.Slow Speed Plastic Granulator Parameter (Specifications)

Model		AMG-300E	AMG-400E	AMG-500E
Power	kw	1.5	2.2	2.2
Rotor Speed	rpm	36	36	36
Claw Blades	pcs	2	3	4
Teeth Blades	pcs	3	4	5
Fixed Blades	pcs	7	9	11

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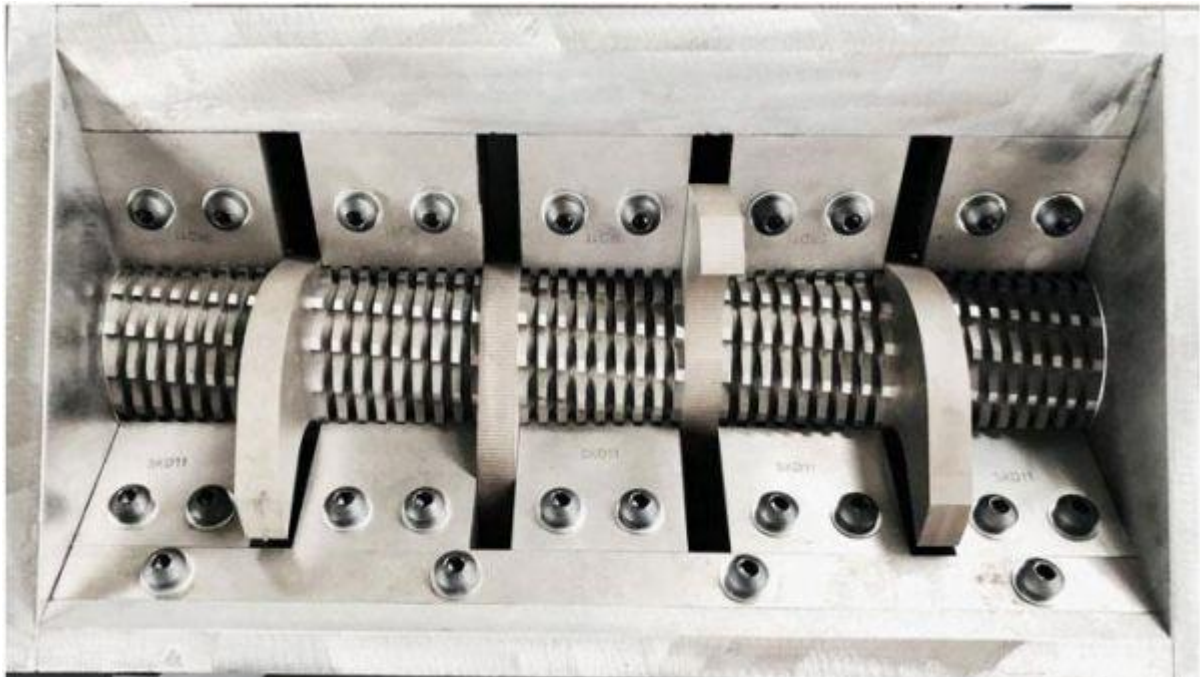
Cutting Room Size	mm	275x300	275x415	275x525
Output	kg/h	10~20	20~30	30~50
Noise	dB(A)	60~75	60~75	60~75
Blower Conveying		Included		
Cyclone for fast recycling		Included		
Proportional Valve		Optional		
Manual Box		Optional		
Weight	kg	360	420	460
Dimensions:				
L	mm	970	1120	1230
W	mm	620	620	620
H	mm	1400	1500	1500

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

Note:

- 1)The maximum crushing output depends on material quality and feeding frequency.
- 2)AMG-E Series Low Speed Plastic Granulator is screenless type, the machine is without sieve mesh.
- 3)The running noise depends on varied shredding material.
- 4) The standard power supply is 3Ø 380V 50Hz. Other power supply is available.

3. Slow Speed Plastic Granulator Features & Application



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- 1)The slow speed screenless plastic granulator work with table granulating at low speed.
- 2)The crushing chamber is formed by casting, which is wear-resistant and durable.
- 3)The use of shock-absorbing steel plate and sound insulation design greatly reduces noise.
- 4)The cutter adopts gear hobbing cutters, the crushed particles are even and almost no powder, which is convenient for the immediate reuse of materials. It is especially suitable for the crushing and regeneration of various hard engineering plastic rods.
- 5)High attention is paid to safety, and limit protection switches are installed in openings and other places.
- 6)Convenient cleaning method, free opening of the machine, with compressed air cleaning port.

4. Slow Speed Plastic Granulator Details

AMG-E Series slow speed screenless beside the press plastic granulator is placed beside the injection molding machine to crush and recycle the nozzle plastic material, which greatly reduces the production cost. At the same time, the nozzle material and leftover material are recycled to achieve environmental protection; if the recycling device is equipped with a robot operation, it is not necessary manual operation, while saving labor costs. The machine-side medium-speed crusher is suitable for crushing and reusing various plastic materials, including plastic scraps, recycled materials, and semi-finished products. It is suitable for various soft and hard sheet plastics such as soft chlorine, polycarbonate, nylon, ABS, etc., branch-shaped, Mesh plastic. The machine is compact in structure, beautiful in appearance, and easy to operate. The optimized design of the rotating knife minimizes energy consumption and increases cutting efficiency.

5. Slow 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.

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6. Delivery, Shipping and Serving

Normally, the delivery time of our plastic machines is 10-20 days after order confirmed and advance payment. The slow speed plastic granulator machines are packed in plywood cases. Usually, we ship large machines by LCL or FCL ocean shipping. Sometimes, customers need machine urgently, we ship machine by air or express

Packing:



Shipping:



Sea Transportation



Air Transportation



Express

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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?

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.