



Single Shaft Plastic Shredder

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wasted materials from different
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waste products and RDF materials
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Single Shaft Plastic Shredder

1. Single Shaft Plastic Shredder Introduction

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2. Single Shaft Plastic Shredder Parameter (Specifications)

Model		AMS-2260	AMS-3280	AMS-32100	AMS-4080	AMS-40100	AMS-40120	AMS-40150
Power	kw	18.5	30	37	37	45	55	75
Rotor Speed	rpm	80	80	80	80	80	80	80
Rotor Working Length	mm	600	800	1000	800	1000	1200	1500
Rotor Diameter	mm	220	320	320	410	410	410	410
Pusher Stroke	mm	500	650	650	815	815	815	815
Rotating Blades	pcs	23+4	42+4	42+4	42+4	54+4	66+4	90+4
Fixed Blades	pcs	4	4	4	4	4	4	6

Ningbo Aumax Plastic Machinery Co., Ltd

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Hopper Inlet Size	mm	790x600	1100x800	1100x1000	1300x800	1300x1000	1300x1200	1300x1500		
Hydraulic										
Motor	kw	1.5	2.2	2.2	2.2	3.75	5.5	5.5		
Power										
Screen		Ø40	Ø40	Ø40	Ø40	Ø40	Ø40	Ø40		
Diameter	mm	Ø40	Ø40	Ø40 	<i>9</i> 40	Ø 40	Ø40	<i>9</i> 40		
Discharge	mm	450	550	550	565	565	565	615		
Height	111111	430	330	330	303	303	303	013		
Weight	kg	1650	2400	3200	3650	4250	5050	6300		
Dimensions:										
L	mm	1780	2500	2500	2800	2800	2800	2800		
W	mm	1292	1700	1900	1775	1985	2500	2805		
Н	mm	1686	1950	1950	2150	2150	2150	2150		

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

Note:

- 1) The output capacity 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.
- 4) The standard power supply is 3Ø 380V 50Hz. Other power supply is available.



3. Single Shaft Plastic Shredder Features & Application

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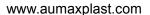


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- 1. Siemens PLC control system with touch screen ensures single shaft shredder with stable working.
- 2. The four corners of rotating knives can be used, for long time using life.
- 3. The gaps between rotating and fixed knives can be adjusted for different materials.
- 4. The single shaft plastic shredder equipped high torque gear box for low speed rotor running.
- 5. Separate control cabinet with global top brand electric parts for stable working.
- 6. The intelligent program with rotor reversal function for rotor jammed and auto-stopping while material shortage.
- 7. Overload protection device to protect machine motor.

Plastic materials before shredding and after shredding:









4. Single Shaft Plastic Shredder Details

AMS Series Single Shaft Plastic Recycling Shredder Machine adopts high intelligence Siemens PLC control system and LCD touch screen to use and operate machine quickly and easily. This Series plastic shredding machines can not only be used for recycling of plastic materials, but also for leathers, woods and RDF wastes.

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5. Single Shaft Plastic Shredder Qualification

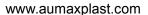
Aumax Plast has been focusing on R&D and manufacturing of plastic recycling machine and auxiliary equipment for injection molding machine, blowing molding machine and plastic extrusion line for more than 15years.

We have obtained various domestic and foreign certifications such as IS09001, 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. AMS Single Shaft Plastic Shredders 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.













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.