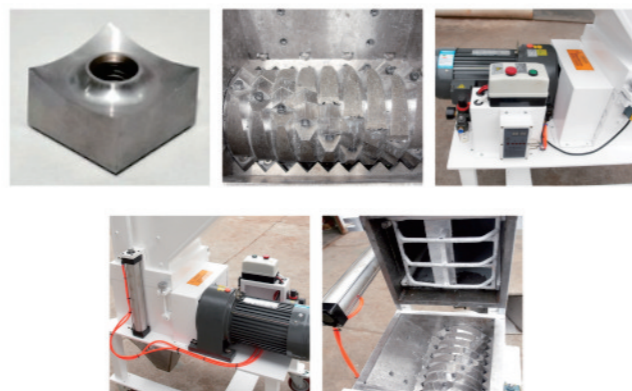




Hard material block granulators



Features:

- Low speed, low noise, no dust.
- Strong crushing capacity, safe and stable operation.
- The use of axial transmission sprocket to reduce bearing wear, compared with the traditional structure, operation more stable and more reliable.
- Equipped with adjustable pneumatic pusher device, it is easy to feed, reduce the jumping and impact of thick material and block, avoid the occurrence of blocking material, help to reduce the noise, ensure the smashing smoother and increase the crushing output.
- Robust rotor assembly. The use of specially designed smooth rotor and step rotor blades increase the cutting torque and improve the crushing effect, helping to cut more difficult to crush, heavy block material.
- Unique and rugged tool design. Tool with SKD-11 material, the middle of the groove of the square knife, to ensure that it remains in the regrind after the cutting curve and cutting interval is fixed, will help improve the recovery efficiency. The four corners of the knife can be used interchangeably.
- The tool is ladder-like arrangement, greatly enhance the cutting capacity, increase the cutting torque, improve the crushing efficiency.
- The use of mobile screen, easy to clean, change color and maintenance.
- Easier dismantling, installation, cleaning, maintenance and maintenance.
- Safety protection, equipped with limit switch, overload protection and other measures.
- Small footprint, easy to move, plug and play, easy to install.
- European design, steel box, solid materials, beautiful and strong.

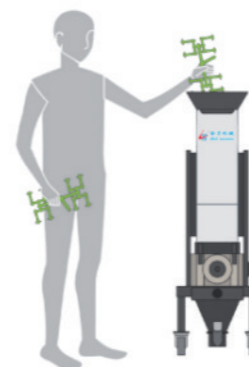
Specifications:

Model	HGSS550	HGSS750	HGSS750
Drive power (HP)	5	7.5	10
Rotating speed (RPM)	80 R/min		
Fixed knife	2	2	2
Swing knife	27	36	54
Rotor diameter (mm)	185	185	185
Rotor width (mm)	400	530	690
Mesh size (mm)	> 6	> 6	> 6

*Special design upon request.

Feeding:

Hand Feeding



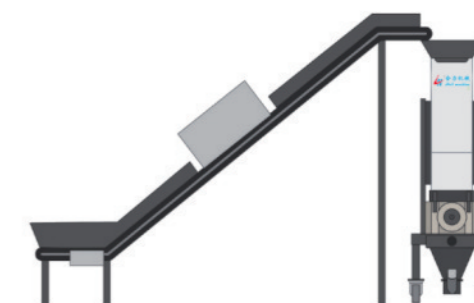
The waste is manually pulverized by putting it into granulators.

Robot Feeding



The waste is directly put into the pulverizer by the robot to be pulverized

Conveyor Feeding



The waste material is metered and conveyed into the pulverizer by a conveyor belt for pulverization.

Recycling Mode ; Optional

A. Fan Upper Blowing Type

Optional fan and new triangular recovery device, the pulverizer is blown into the triangle recovery device of the machine through the fan, and used proportionally.



B. Proportional Control Type

Optional new and old material proportional valve, the pulverized material is inhaled into the machine table or the barrel by the vacuum suction machine.



C. Pneumatic Loading Type

Optional pneumatic feeder is used to feed the pulverized material into the machine or the drum through compressed air.

