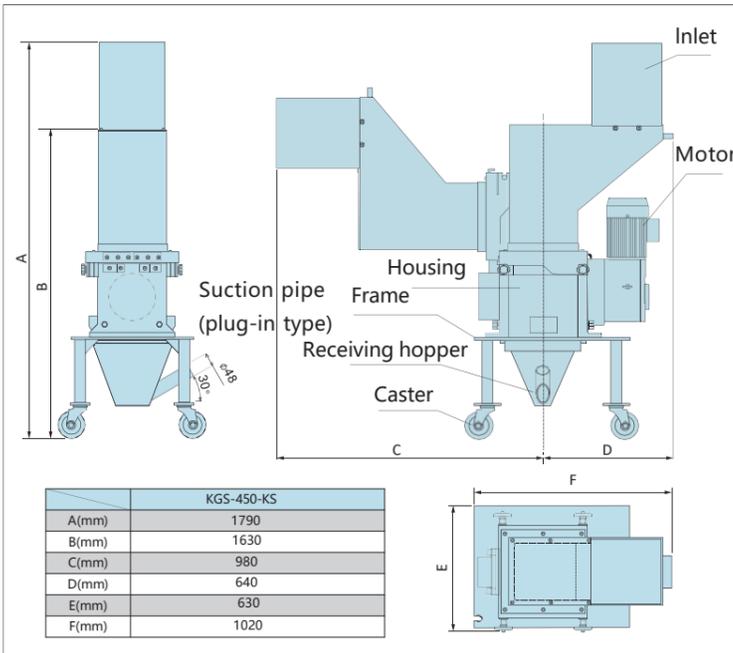
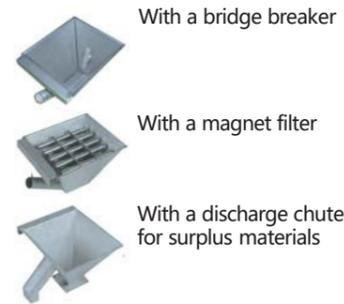


Outline dimension



Option

- Large chute
- Suction tube for hose connection (Φ38)
- High frame
- Bag supporting
- Discharge chute for surplus materials
- Cylinder gate (volumetric measurement)
- Bracket for Autoselector
- Line filter (for removing power)
- Bridge breaker



* These specifications are subject to change without notice.
 * Before start-up operation, please refer carefully to the manuals to be well informed.



KGS 450

G MASTER

Low Speed Granulator

Patented Product

KAWATA U.S.A., INC

www.kawata-usa.com



The most suitable (low speed) granulator for in-line recycling of engineering plastic runners. Only KAWATA as a top maker of the plastic recycling equipment offers high reliability and easier cleaning of the machine.



Easiest Cleaning

- ◆ When you open the double door housing, which has high rigidity, as the original structure, you can not find any useless frame upward for cleaning.



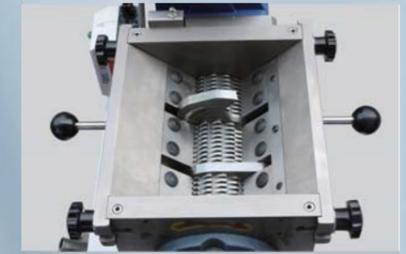
Grinding performance

- ◆ Scissors cutting action of crushing blades improves grinding efficiency and reduces the generation of powder.

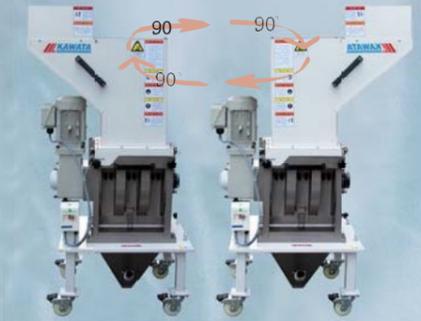


Other Standards

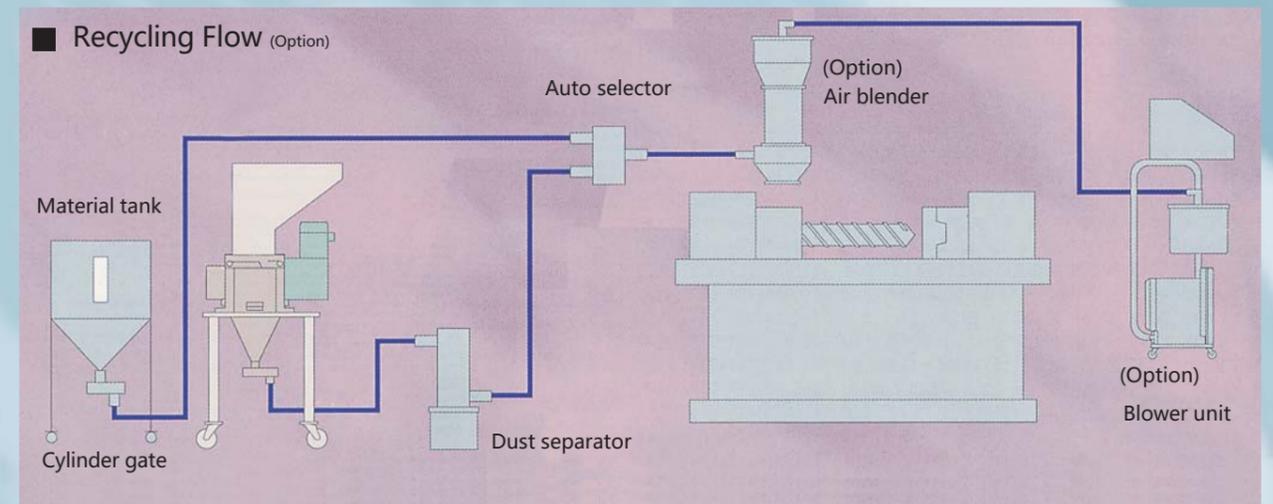
- ◆ The housing is finished by electroless nickel plating after original surface treating.
- ◆ The driving motor installed turned, protecting the motor damaged from the grease dropping into the reduction gear.
- ◆ The dump chute is made of an anti-vibration steel plate.
 - ◆ less bearings are used for opening the housing.
 - ◆ The rotary discharge on the ends of the main axis can prevent power from entering the axis.



- ◆ You can put the pump chute in four positions every 90 degrees.



- ◆ The fine scissored of the granulation adopt an arc shape design so that the scissor's teeth are uneasy to crack.



Specifications

Items	Model	KGS-450-KS
Inlet size (mm)		411×410
Opening size of grinding (cutting) blades (mm)		432×432
Speed of revolution (rpm)(50/60Hz)		18.1/21.9
Grinding blades (pcs)		3
Cutter size (W×D)(mm)		6×7
Crushing blades (pcs)		2
Fixed blade (pcs)		6
Motor capacity (kW)		2.2
Power capacity		AC220V, 460V 3 Phase +Grounding
Weight (kg)		700
Painting color		JPMA Y15-85A, semigloss
Accessories		Conveying hose/Nozzle (OD38mm) Power cable 5m