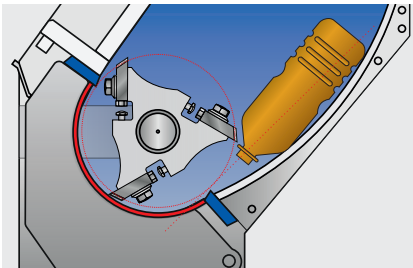


# GST 250



## Compact granulator

- Compact design with a small footprint
- Easy access for cleaning and maintenance
- Reliable rotor and knife design
- Low noise operation
- Sound-insulated grinding chamber and hopper
- Knives adjustable outside the machine

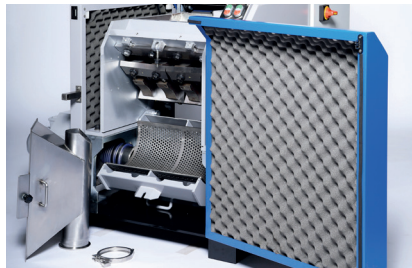


### Material Infeed

The curved rear wall of the cutting chamber, combined with the open rotor design, ensures reliable material feeding and reduces the risk of bridging in the hopper.

### Applications

The GST 250 series is designed for inline recycling applications in blow moulding processes. It is particularly suitable for the size reduction of voluminous hollow parts such as bottles, canisters and similar products. The compact design allows the machine to be integrated easily into existing production environments.



### Service Access

The granulator is designed for easy access during cleaning and maintenance, making service work fast and straightforward.

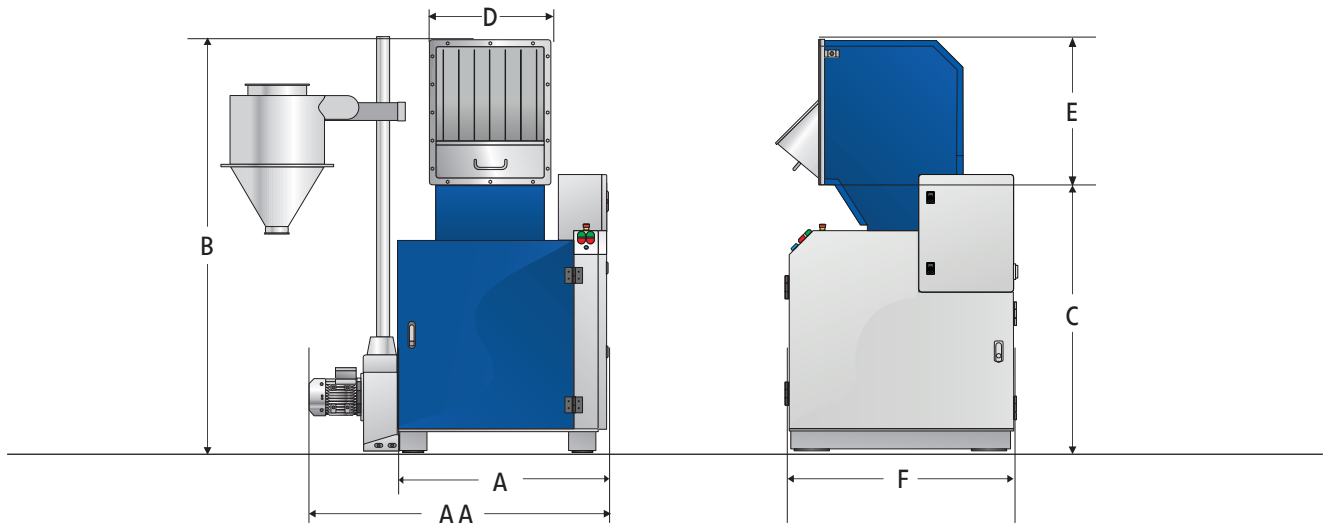
### General Description

The GST 250 series is available with rotor widths from 300 to 600 mm and a rotor diameter of 250 mm. Its open rotor design and sound-insulated construction ensure reliable operation with low noise emissions. The machine is designed for efficient size reduction of hollow and voluminous parts while maintaining easy access for cleaning and maintenance. Rotor and stator knives are adjusted outside the machine to reduce maintenance time.



### Inline Recycling

The GST compact granulator is designed for the inline recycling of voluminous parts such as bottles and canisters.



### Preliminary technical specifications

Type	250/300	250/450	250/600
Rotor diameter (mm)	250	250	250
Rotor width (mm)	300	450	600
Drive capacity (kW)	7.5	7.5	11
Rotor knives (rows)	3	3	3
Stator blades (rows)	2	2	2
Screen size (mm)	> 6	> 6	> 6
Effective working area (mm)	380 x 300	380 x 450	380 x 600
Weight approx. (kg)	600	700	1000

### Dimensions

Type	250/300	250/450	250/600
A (mm)	750	900	1100
AA (mm)	1100	1280	1500
B (mm)	1970	1970	1970
C (mm)	1420	1420	1420
D (mm)	415	560	710
E (mm)	550	550	550
F (mm)	950	950	950

Standard configuration with 0.75 kW blower and  $\varnothing$  400 mm cyclone

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