

# Granulator

## Rapid 158-K

Powerful small granulator with exceptionally low noise level.  
Designed for granulation directly beside the press.



# Rapid

# Granulators

## Rapid 158-K

The Rapid GK 158-K granulator is designed for scrap granulation directly beside the production machine, with the following advantages:

**No contamination or mixing of different materials.**

**No additional manual handling.**

**No need to dry regrind.**

**Regrind can be re-cycled directly into machine hopper.**

### WIDE RANGE OF APPLICATION

**Small size** – Granulator can be positioned next to the operator and moulding press.

**Suitable for all processes** – Injection Moulding, Blow Moulding, Extrusion etc.

### EASY TO OPERATE

**Low feed height:** Convenient for the operator. **Top feeding:** Enables operator to feed granulator from any position.

### TECHNICALLY ADVANCED

**Angled rotating knives** – for scissors cut action product clean dust-free regrind. **Adjustable rotating knives** – ensuring constant clearance between knives and screen to maintain throughput and shape of granules even after knives have been re-sharpened. **Built in safety devices** – safety protection to safeguard operator.

### SOUND-PROOFING

**Exceptionally low noise level** around 75 dBA guarantees pleasant working environment. **The Noise Hood, in two halves on hinges,** is part of the granulator – quick and easy to open.

### EASY TO SERVICE

**Easy access to cutting chamber** – for quick and thorough cleaning.

### MANY OPTIONS

**Suction blower with Cyclone or Hopper Loader connection** for automatic removal of regrind. **Large Regrind Container** – Can be adapted for all kinds of transport systems.

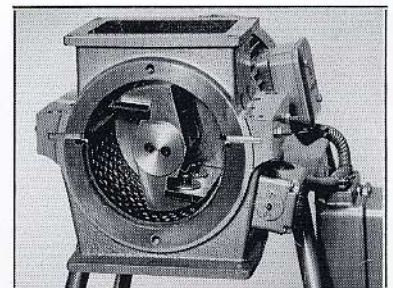
① Opening the Noise Hood provides access to the complete granulator. ② Large capacity regrind container, can be adapted with connections to hopper loader or blower. The top of the noise cover can be used as a sorting/feeding tray. ③ Easily removable cutting chamber cover lid for quick and easy cleaning and knife changes.



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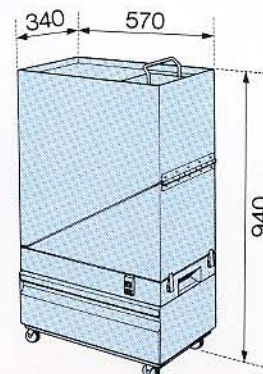
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## TECHNICAL DATA

Cutterhouse opening	150 × 80 mm (6" × 3 1/4")
Motor power	2 hp (1.5 kW)
Number of rotating knives	2
Number of fixed knives	2
Screen diameter alt.	4, 6, 8 or 10 mm
Capacity	20–75 kg/h (45–165 lbs)
Rotorspeed	1410 r/m
Net weight	100 kg (220 lbs)



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**MASKIN AB RAPID**

Box 9 S-330 10 Bredaryd Sweden  
Tel 0370-803 40 Telex 70189 rapid s