

# G25



## COMPACT GRANULATOR

Up to 200 kg/h

The G25 series is designed mainly for installation beside the IMM; the adjustable rotating knives assure cutting efficiency and quality and reduce noise.

The G25 series includes versatile machines, that can be easily installed and integrated in customer's systems, thanks to the compact dimensions, the low noise level largely within EN standards and the various discharge systems.



Easy maintenance and accessibility



Lowest noise level



Wide range of discharging systems



PET Preforms & Bottles



Rigid Packaging



Automotive components



Technical parts



Medical solutions



Thermoforming & Technical Sheets



Flexible Film



Pipes, Profiles, Cables



Fibres & Strapping



Recycling



Compounds

- Rotor** Open or staggered, diameter 250 mm with lateral side disc.
- Cutting system** Inlet contrary to direction of rotation, tangential cut, adjustable blades, with hardness 56-58 HR, bolted chamber.
- Available screen** 4, 5, 6, 8, 10 mm, reversible.
- Main options and versions** Noise insulation kit; fan and cyclone extracting devices (available also as noise insulated or with high performance fan), rigid or flexible screw feeder or connection for suction probe; external visual lamp; safety switch for frontal door; current absorption meter; side soundproofed feeding hopper for pipes (120 x 120 mm); back sound-proof feeding hopper for sheet (300 or 450 x 100 mm); upper feeding hopper for pipes and profiles (diam. 80 mm); niploy treatment for the cutting chamber.<sup>1</sup>



Different configuration for the material extraction are available, including a transiting through fan with cyclone

	Inlet dimensions (mm)	N. rotating blades	N. fixing blades	Rotor diameter (mm)	RPM	Load power (kW)	Grid size (mm)	Max throughput (kg/h)
<b>G25-30-3K</b>	380 x 311	3	2	250	340	4	8	140
<b>G25-45-3K</b>	380 x 457	3	2	250	340	5,5	8	200

1: For wearing materials (e.g. glass fiber or calcium carbonate loaded polymers)