

G40



MULTI PURPOSE GRANULATOR

Up to 700 kg/h

The G40 and G42 series are designed for injection, blow moulding, and also for extrusion, thanks to the specific feeding hoppers for sheets and pipes, available as option.

The main feeding hopper is hinged and manually operated for easy cleaning and maintenance.

The cutting performance and efficiency are guaranteed by the scissor cutting action. The G40 and G42 series also meet the highest standard of safety and are fully sound enclosed, for low operating noise level.



High wear resistance with side plates configuration



Advanced "Scissor" cutting action, reduces energy consumption, heat and dust generation



Hinged hopper manually operated for easier cleaning and maintenance



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 type diameter 400-420 mm with wear resistant side plates.
- Cutting system** Inlet contrary to direction of rotation, tangential cut, with super tangential cutting chamber (only for G42), adjustable blades with 56-58 HRC, bolted cutting chamber.
- Available screen** 8 mm reversible as standard. 6, 10, 12 or 14 mm available on request.
- Main options and versions** For G40: additional back insulated feeding hopper for sheet (inlet: 900 x 150 mm), additional side feeding hopper for pipes (inlet: 200 x 200 mm), niploy treatment for the cutting chamber.
For G42: kit for additional pulley, suction box for probe, absorbed current alarm.



Adjustable rotary knife improve the cutting process, reduce the dust and noise generation and also power consumption



The bolted construction of the cutting chamber allows the replacement of every components, with a tremendous reducing of costs refurbishing for old machines

	Inlet dimensions (mm)	N. rotating blades	N. fixing blades	Rotor diameter (mm)	RPM	Grid size (mm)	Max throughput (kg/h)
G40-70	530 x 710	3	2	420	450	8	350-500
G40-90	530 x 913	3	2	420	450	8	500-700
G42-70	560 x 710	3	2	420	450	8	350-500
G42-90	913 x 560	3	2	420	450	8	500-700