



# Low-speed granulators serie GS





# GS

The low-speed granulators of the GS series are designed to recycle high-hardness thermoplastic polymers such as PA, ABS, PC, PBT, POM, etc.

The solid cutting chamber, equipped with primary blades and 5-mm toothed rotors, allows obtaining quality ground material with no dust.

### LOW-SPEED TECHNOLOGY:

The speed of 30 rpm along with the high torque allows to obtain:

- low power consumption;
- avoid overheating during grinding;
- high quality of the regrind with low amounts of dust;
- low noise level;
- low level of wear of the grinding chamber;
- quick and easy cleaning;
- safety of the operator assured;
- small footprint;

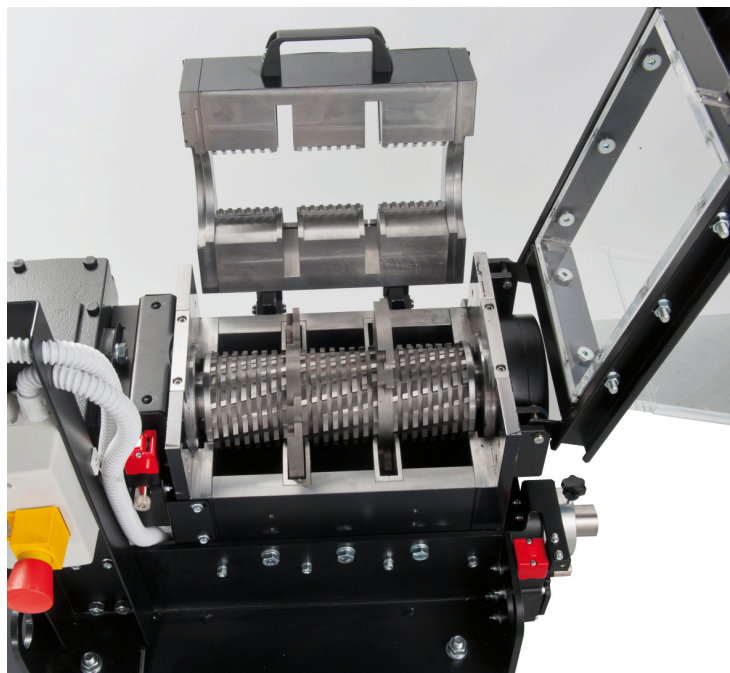
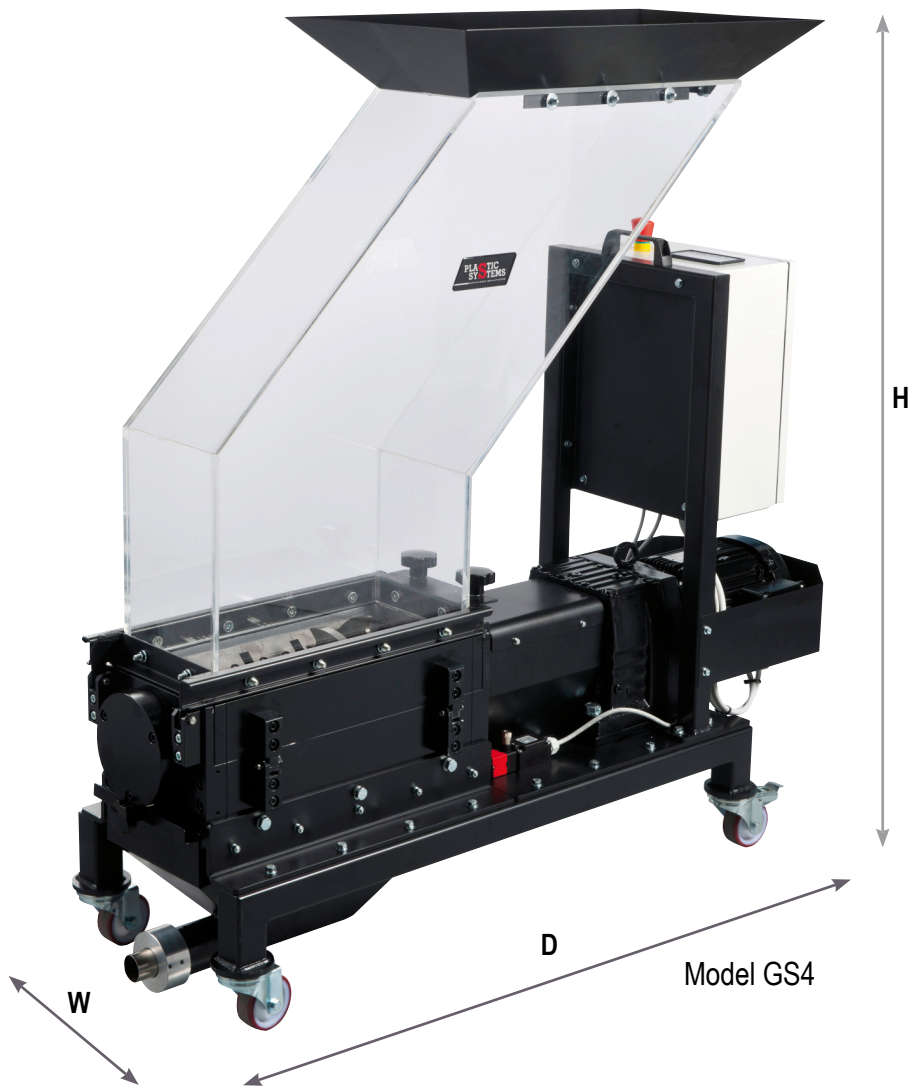
### Options:

- Special hoppers;
- variable speed drive (available on GS4);
- Reverse the direction of rotation of the rotor when the machine goes into sovrassorbimento with pieces of very thick;
- level sensor on collector chamber;



Model GS2

TECHNICAL DATA		GS2	GS4
Rotor speed	rpm	30	15-35
Primary blades	n°	2	4
Toothed rotors	n°	3	5
Primary blade diameter	mm	208	208
Rotor diameter	mm	105	105
Rotor width	mm	264	450
Hopper feed throat	mm	285x200	540x200
Collecting box capacity	dm3	8	15
Cutting chamber opening	mm	190x264	190x450
Motor power	kW	1.5	2.2
Voltage	V/Hz	400/3/50-60	400/3/50-60
Production	kg/h	10	30
Weight	kg	220	340
Dimensions HxWxD	mm	1290x600x980	1360x550x1385



Grinding chamber

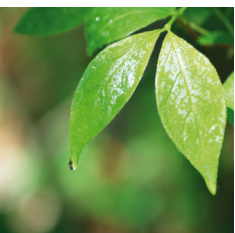




feeding



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