



LOW SPEED GRANULATOR

The MO-DI-TEC Goliath range of low-speed granulators are specially adapted for beside press recycling of sprues, parts. They produce large quantities of regrind high quality without affecting the materials' molecular structure. Granulate may be fed directly back into processes, saving time and material.

The Goliath TWIN Plus assures an optimal regrind of a much more important output thanks to a wider cutting chamber and 2 gearmotors (2x1,8 kW or 2x2,2 kW optional).

Models feature a unique tooth design facilitates both trapezoidal and helical cutting, and a resistant steel coating protects the teeth against wear from abrasive materials.



Granulators



Features

- Ergonomic grinder
- Reversible combs
- Both helical and trapezoidal granulometry
- Soundproof steel hopper
- IMD detection (optional)
- ABS system (optional)
- Single or double MASHER system (optional)
- Easy cleaning and in maintenance

Options

- MASHER system
- IMD system
- ABS anti-blocking system
- Level detectors: rotating paddle or capacitive sensor
- Gearmotor 2.2kW instead of 1.8kW
- Large capacity bin (granulator with higher stand)
- Granulometry rollers with tooth configuration both trapezoidal and helical. 2 sizes available: TPZ6 and TPZ8

Goliath TWIN Plus MASHER	GTWIN Plus MASHER ABS
Transmission	By flexible coupling
Motor Power (kW)	2 x 2.2
Speed (rpm)	25
Cutting chamber (mm)	510 x 453
Number of cutters	7
Cutter diameter (mm)	248
Number of rollers with teeth	9
Overall dimensions (mm)	
Length	1503
Width	770
Height	1694
Maximum theoretical output* (kg/h)	70
Weight (kg)	
With MASHER	750
* Important variations according to material, granulometry and way of feeding.	