

Your recycling needs. Our grinding solutions.

THERMOFORMING

Granulators cater for 100 to 5.000 kg/hr; for start-up of full sheets, sheets with cups and skeletal waste

Sheets width from 600 to 2.000 mm, up to 250 mm products height, up to 3 mm thickness

Granulators installed under trim press or stacking station, at the end of the line or into a pit to be perfectly matched to all thermoforming machines



Regrind quality material

Homogeneous and uniform regrind constantly produced. Mechanical and physical properties of plastics unchanged.



 Efficient grinding thanks to the fixed knives at 0°
Reliability and no long production thanks to special design of traction group and grinding chamber

Efficient solutions

Design of dedicated machines for a full integration into the thermoforming process, even thanks to compact footprint and sound enclosure on board.



- Physical integration, under shearing machine, into the pit, in box
- Full integration into the process thanks to the very high automation due to pneumatical dancing arms, inverters and traction units

Easy operation and maintenance

Energy efficiency

Low running cost expressed in kWh/kg. Reaction power cosφ reduced to minimum thus having a direct impact on hourly energy cost.

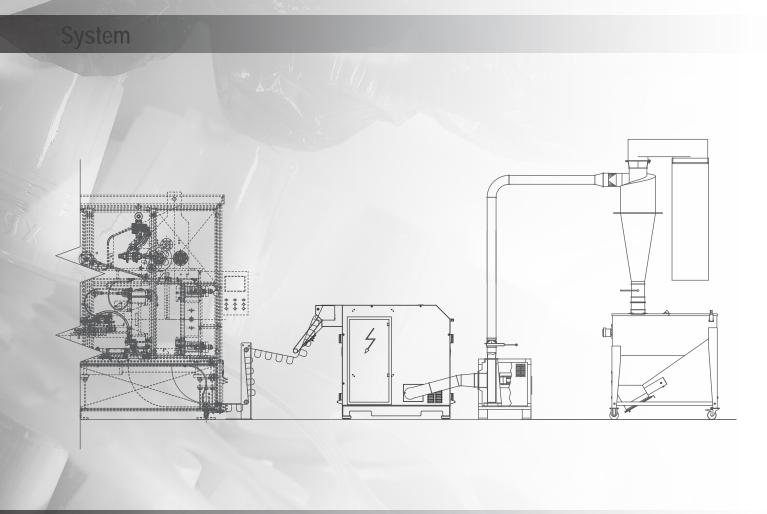


Keys for the fixing of motor pulley and fly-wheelPulley and fly-wheel design gives higher inertia

Reduced maintenance frequency and downtime thanks to advance engineering design. Safety of operator during use and maintenance.



- Easy access without the use of tools to the main parts subject to routine maintenance.



Our granulators



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