



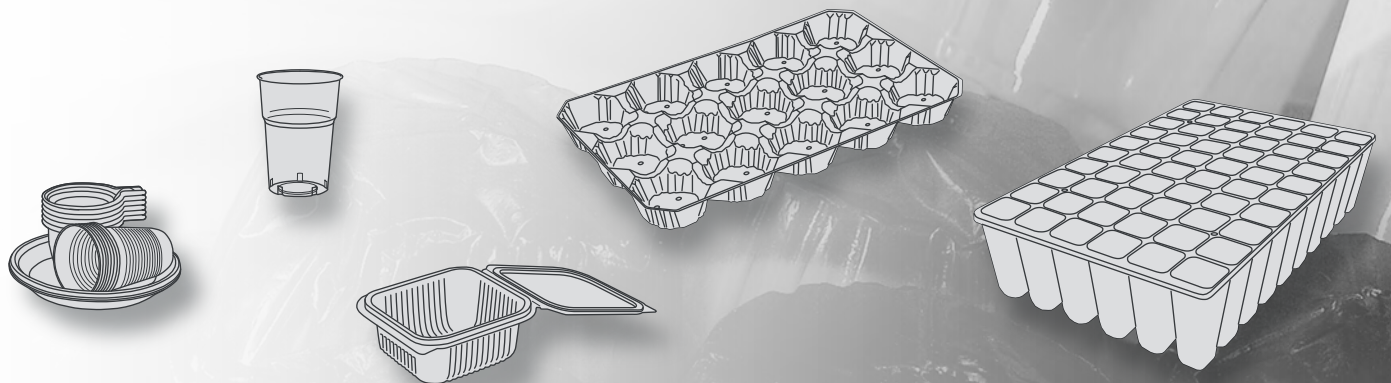
Your recycling needs. Our grinding solutions.

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

Energy efficiency

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



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

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

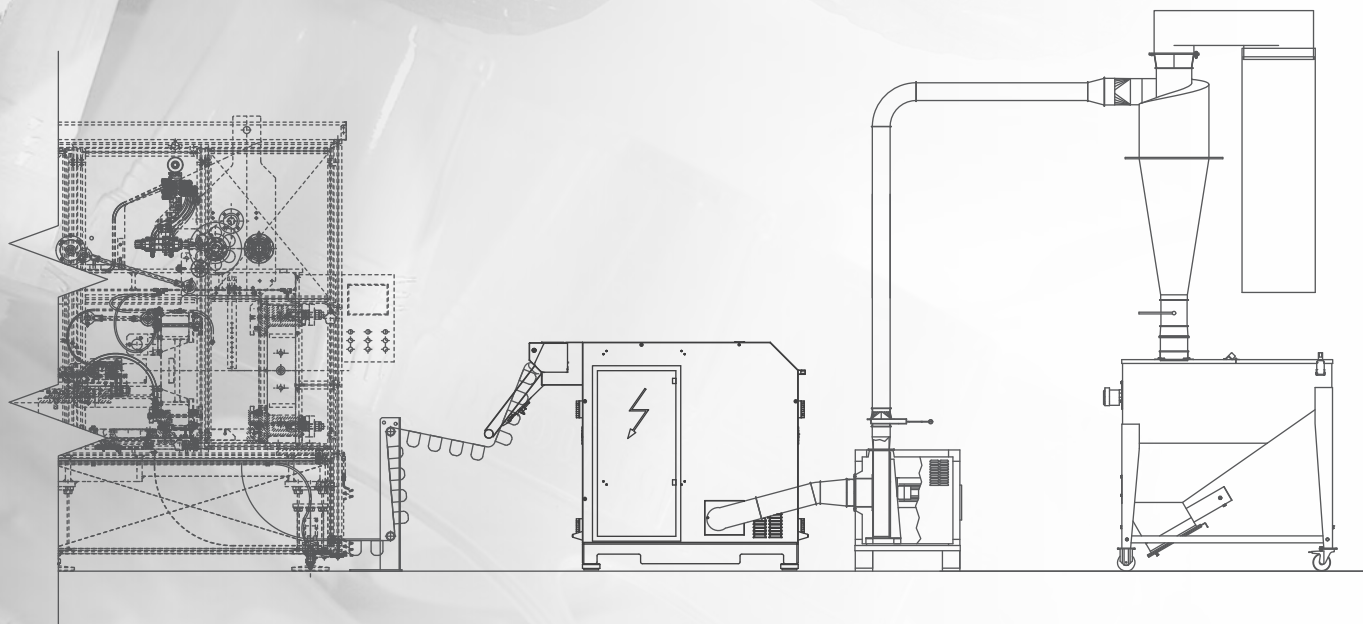
Easy operation and maintenance

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.

System



Our granulators



TF Series

TF 6024
TF 9024
TF 12024
TF 6030
TF 9030
TF 12030



TP Series

TP 15030
TP 15042



TR Series

TR 9042
TR 12042
TR 15042
TR 11060
TR 16060
TR 15080
TR 15090
TR 20090



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