



Your recycling needs. Our grinding solutions.

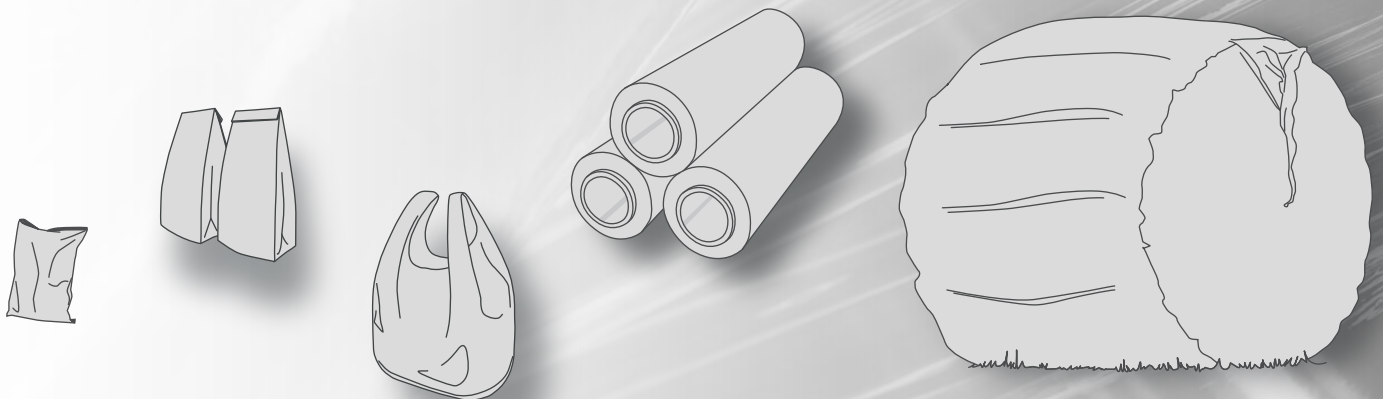
## FILM

Inline recovery of edge trims CPP and LLDPE up to 1.000 m/min and 600 kg/h

High density of flake, up to 150 g/dm<sup>3</sup>, gives ease of feed back to the production machine

Complete system from edge trim intake to extruder throat or storage container

Inline recovery of edge trims BOPP, PET, PA up to 450 m/min, line break to 6.000 kg/h



## Regrind quality material

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



- Efficient cutting with XT special grinding chamber
- High throughput screen, rotary discs integral with rotor and containment rings prevent overheating, the windings of the film and dust production

## 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

Know-how, design and production of complete plants, from transportation to storage, always at the vanguard with the continued relationship with the OEM.



- Loader of our own design and manufacture, compatible with all extruders
- Reliability and accuracy in the transport of trimmings and fluff thanks to the dedicated injector design

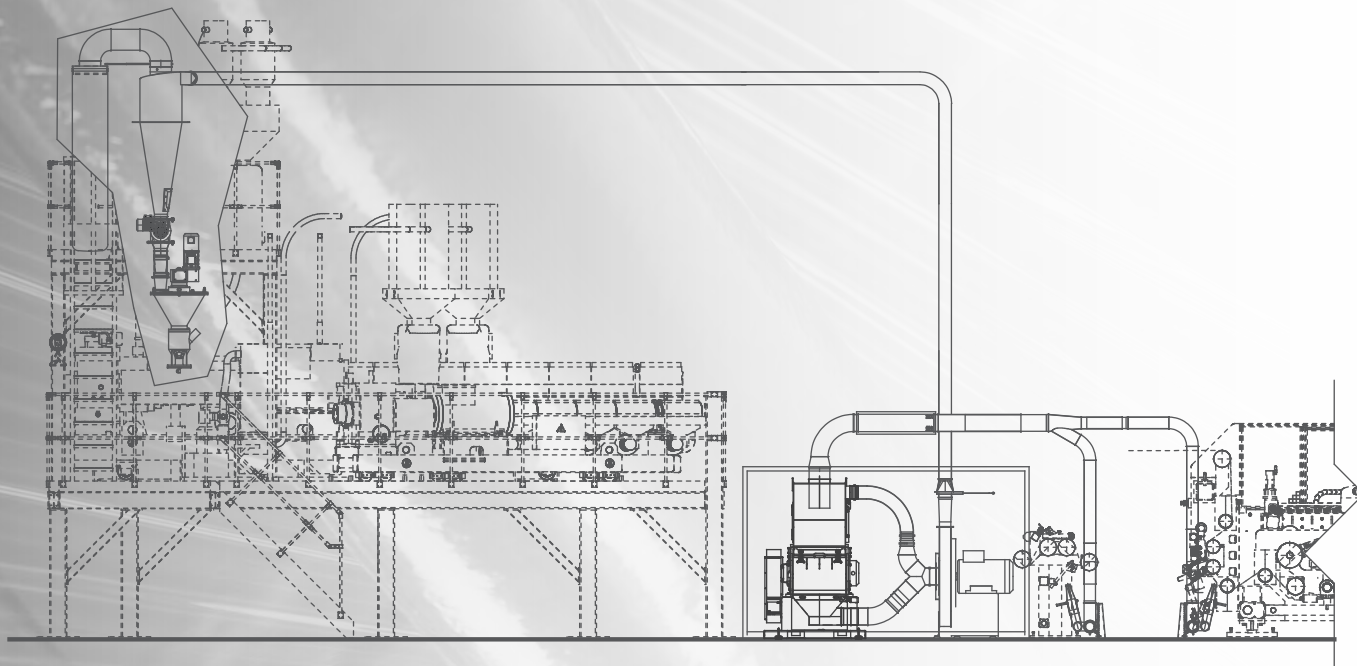
## Easy operation and maintenance

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



- Easy tool free access to screen, hopper, grinding chamber

# System



## Our granulators



XT Series

XT 5030    XT 12042  
XT 6042    XT 11060  
XT 9042    XT 15080



GR Series  
GR 20090



CR Series



Your recycling needs. Our grinding solutions.

TRIA Italy  
[www.trioplastics.com](http://www.trioplastics.com)

TRIA America  
TRIA Brazil

TRIA China  
TRIA Germany