

Your recycling needs. Our grinding solutions.

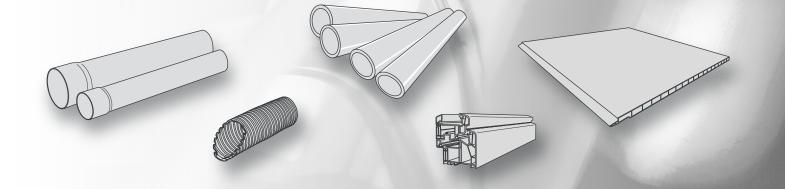
EXTRUSION

Manual feeding at 1,5 m from ground of sheets, pipes and profiles 6 m long.

Single and double traction groups with pneumatic dancing arms and inverter ensures steady feed of edge trim/s (up to 100 m/min) and constant tension with the production machine.

Grinding chamber with 3, 5 or 7 rotating knives, for processing all resins PLA, ABS, EPS, PET and all products, expanded, honeycomb, full and deep sheets.

Special applications for custom systems, cutting devices, injectors and infeed rollers, unwinders and special coating.



Regrind quality material

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



- Efficient and precise grip thanks to the dedicated grinding chamber section

Efficient solutions

Systems supplied to meet all healt and safety requirements and standards. Diverse production range of machines for recovery of scraps of varying size and weight.



- On board soundproofing for in-line productions

Energy efficiency

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



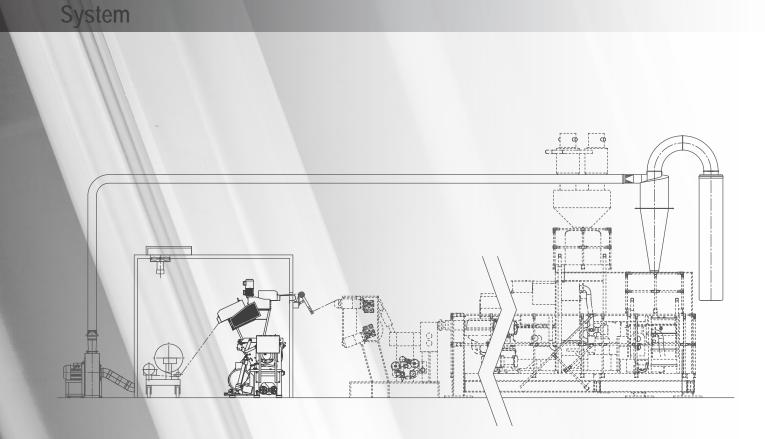
- Transmission design gives higher inertia: only 10% of installed power consumed during non productive operation; 30-50% during grinding time

Easy operation and maintenance

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



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



Our granulators



 XT Series

 XT 3530
 XT 7060

 XT 5030
 XT 11060

 XT 7030
 XT 10080

 XT 6042
 XT 15080

 XT 9042
 XT 12042



XR Series XR 3530 XR 5030



TRK Series TRK 4220 TRK 5030



TPL Series TPL 6042 TPL 9042



TRIA Italy www.triaplastics.com TRIA America TRIA Brazil TRIA China TRIA Germany