

Your recycling needs. Our grinding solutions.

XT Series 42

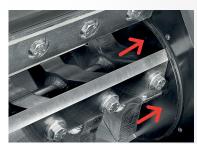
Granulators dedicated to scraps recovery from rigid or flexible extrusion for small sprues or heavy moulds, also suitable for second step grinding of pre-crushed pieces. The granulators of this series, thanks to the special design of the cutting chamber, are also widely used for an immediate and safe inline grinding of film and trims.



Grinding chamber in 550HV antiwear execution; hopper opening by gas cylinder



Integrated electric control panel.
Safety devices and circuit in compliance with EEC Directives.



Rotary discs integral with the rotor and containment rings. Bench adjustment of blades and counter-blades.



Hopper opening by motorized jack; integrated security system, with two fase opening/closing.

Access without tools to the main parts subject to ordinary maintenance.



Chamber water cooling; screen equal to approximately 50% of blades rotation length.

XT Series 42

FEATURES XT 6042

Feeding opening (in): 24.4 x 16.5 Nr. blades / counter-blades: 3 - 5 / 2

Rotor speed (RPM): 480 Rotor diameter (in): 14.2

Motor (hp): 30 Weight (lb): 4200

Standard screen (in): 1/4 - 3/8

Indicative throughput (lb/hr): 880 - 1320

FEATURES XT 9042

Feeding opening (in): 35.8 x 16.5 Nr. blades / counter-blades: 3 - 5 / 2

Rotor speed (RPM): 480 Rotor diameter (in): 14.2

Motor (hp): 40 Weight (lb): 5180

Standard screen (in): 1/4 - 3/8

Indicative throughput (lb/hr): 1325 - 1980

FEATURES XT 12042

Feeding opening (in): 47.2 x 16.5 Nr. blades / counter-blades: 5 / 2 Rotor

speed (RPM): 480 Rotor diameter (in): 14.2

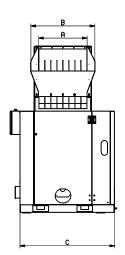
Motor (hp): **50** Weight (lb): **6170**

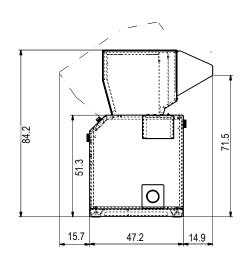
Standard screen (in): 1/4 - 3/8

Indicative throughput (lb/hr): 1760 - 2645

DIMENSIONS

	А	В	С
XT 6042	24.4	32.3	47.6
XT 9042	35.4	43.3	58.7
XT 12042	49.2	57.1	72.4





OPTIONAL

- A) Blades and screen in antiwear execution
- B) Soundproof rigid flap
- C) Not soundproof version
- D) Hopper for pipes and sheets
- E) Hopper for trims
- F) Aphonic tunnel for conveyor belt
- G) Level control
- H) Sensor for belts slippage
- I) Discharge for power supply
- L) Discharge with auger screw
- M) Discharge with suction group on board
- N) Discharge with suction group not on board
- O) Five blades rotor

CHAMBER SECTION: XT SERIES



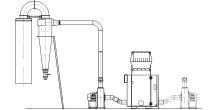
ACCESSORIES

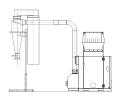
Suction not on board

Suction on board

Conveyor belt

- Metal detector
- Soundproof tunnel

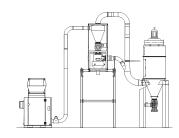






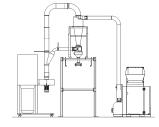
Depowdering system LT

Depowdering system DP





TRIA Italy www.triaplastics.com



TRIA America TRIA Brazil

TRIA China TRIA Germany