

XT Series 42



Your recycling needs. Our grinding solutions.

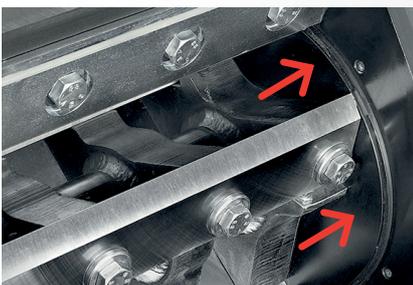
Granulators dedicated to scraps recovery from rigid or flexible extrusion for small sprues or heavy moulds, also suitable for second step grinding of pre-crushed pieces. The granulators of this series, thanks to the special design of the grinding chamber, are also widely used for an immediate and safe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



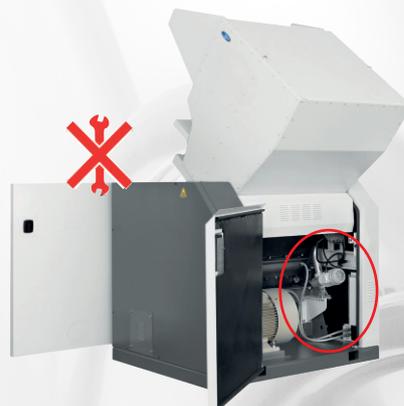
Integrated electric control panel. Safety devices and circuit in compliance with EEC Directives.



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



Rotary discs integral with the rotor and containment rings. Bench adjustment of rotating and fixed knives.



Hopper opening by motorized jack; integrated security system, with two fase opening/closing. Access without tools to the main parts subject to ordinary maintenance.



Grinding chamber water cooling; screen surface equal to approximately 50% of knives rotation length.

XT Series 42

FEATURES XT 6042

Feeding opening (mm): 620 x 420
 Nr. rotating / fixed knives: 3 - 5 / 2
 Rotor speed (RPM): 480
 Rotor diameter (mm): 360
 Motor (kW): 22
 Weight (kg): 1910
 Standard screen (mm): 7 - 9
 Indicative throughput (kg/hr): 400 ÷ 600

FEATURES XT 9042

Feeding opening (mm): 910 x 420
 Nr. rotating / fixed knives: 3 - 5 / 2
 Rotor speed (RPM): 480
 Rotor diameter (mm): 360
 Motor (kW): 30
 Weight (kg): 2350
 Standard screen (mm): 7 - 9
 Indicative throughput (kg/hr): 600 ÷ 900

FEATURES XT 12042

Feeding opening (mm): 1200 x 420
 Nr. rotating / fixed knives: 3 - 5 / 2
 Rotor speed (RPM): 480
 Rotor diameter (mm): 360
 Motor (kW): 37
 Weight (kg): 2800
 Standard screen (mm): 7 - 9
 Indicative throughput (kg/hr): 800 ÷ 1200

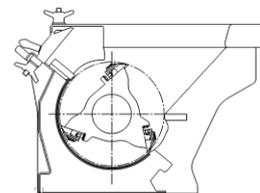
DIMENSIONS

	A	B	C
XT 6042	620	820	1210
XT 9042	900	1100	1490
XT 12042	1250	1450	1840

OPTIONAL

- A) Knives 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 knives rotor

CHAMBER SECTION: XT SERIES



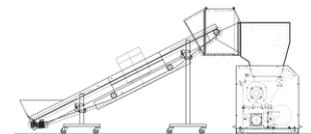
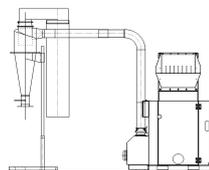
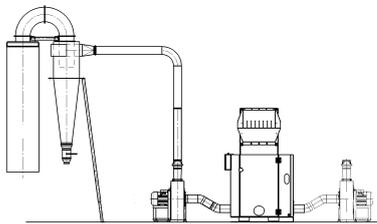
ACCESSORIES

Suction group not on board

Suction group on board

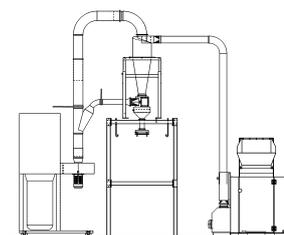
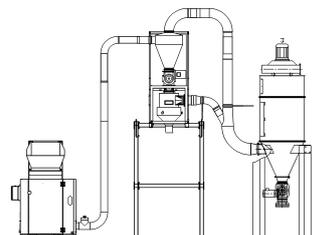
Conveyor belt

- Metal detector
- Soundproof tunnel



Dust removing system LT

Dust removing system DP



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