

XT Series 42



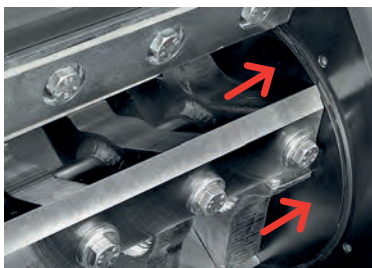
Granulators dedicated to scraps recovery from rigid or flexible extrusion for small sprues or heavy moulds, also suitable for second step grinding of pre-crushed pieces. The granulators of this series, thanks to the special design of the cutting chamber, are also widely used for an immediate and safe 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 (mm): **620 x 420**
Nr. blades / counter-blades: **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

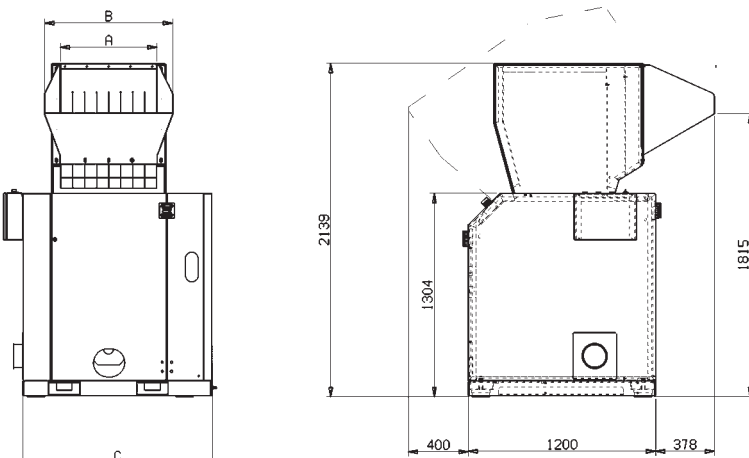
Feeding opening (mm): **910 x 420**
Nr. blades / counter-blades: **3 - 5 / 2**
Rotor speed (RPM): **480**
Rotor diameter (mm): **360**
Motor (kW): **30**
Weight (kg): **2350**
Standard screen (mm): **7 - 9**
Indicative throughput (kg/hr): **600 ÷ 900**

FEATURES XT 12042

Feeding opening (mm): **1200 x 420**
Nr. blades / counter-blades: **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

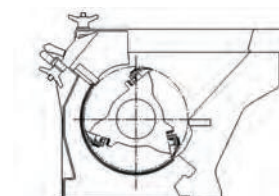
| | A | B | C |
|----------|------|------|------|
| XT 6042 | 620 | 820 | 1210 |
| XT 9042 | 900 | 1100 | 1490 |
| XT 12042 | 1250 | 1450 | 1840 |



OPTIONAL

- A) 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



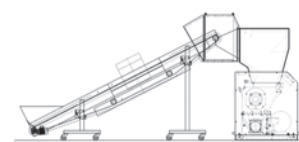
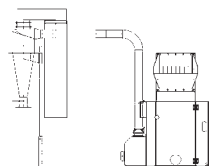
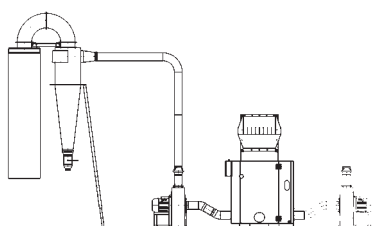
ACCESSORIES

Suction not on board

Suction on board

Conveyor belt

- Metal detector
- Soundproof tunnel



Depowdering system LT

Depowdering system DP

