

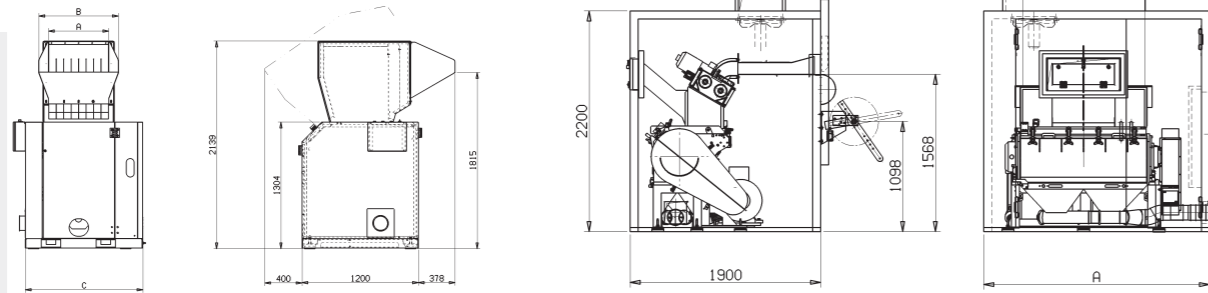
42 XT-BM-TR

FEATURES	60-42		90-42		120-42		150-42	
Version	BM	XT	BM	XT	XT	TR	XT	TR
Motor power (kW) 400V	22	22	30	30	37	30	37	37
Feeding opening (mm)	620 x 420		910 x 420		1200 x 420		1500 x 420	
Knives / counterknives N°	3/2	3-5/2	3/2	3-5/2	5/2		5/2	
Rotor diameter (mm)	360		360		360		360	
Standard screen (mm)	9		9		9		9	
Indicative output (kg/h)	400-600		600-900		800-1200		1200-1600	
Rotor speed (rpm)	480		480		480		480	
Weight (kg) SL	1910		2350		2800		3400	
Knives and screen in antiwear execution	o		o		o		o	
Soundproof rigid flap	o		o		x		x	
Traction groups	x		x		o		o	
Hopper for pipes and sheets	o		o		o		o	
Not soundproof execution	o		o		o		o	
Hopper for edge trims	x	o	x	o	o	x	o	x
Soundproof tunnel for conveyor belt	o		o		o		o	
Level control	o		o		o		o	
Rotor lock for maintenance	o		o		o		o	
Sensor for belts slippage	o		o		o		o	
Discharge for hopper loader	o		o		x		x	
Discharge with auger screw	o		x		x		x	
Discharge with suction group on board	o		o		x		x	
Discharge with suction group on floor	o		o		o		o	

o = optional x = not available

TYPE	A	B	C
60-42 XT/BM	620	820	1210
90-42 XT/BM	900	1100	1500
120-42 XT/BM	1200	1400	1950
150-42 XT/BM	1500	1700	2300

TYPE	A	B
120-42 TR	2250	1210
150-42 TR	2500	1510

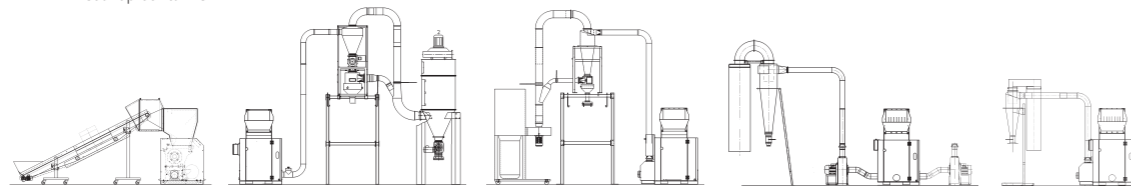


ACCESSORIES | conveyor belt | depowdering system: LT | depowdering system: DP | suction group | suction group

- metal detector
- soundproof tunnel

not on board

on board



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Over than 15 granulators ready for your test.

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42 XT-BM-TR



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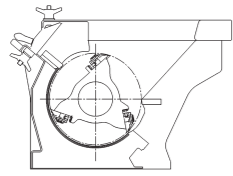
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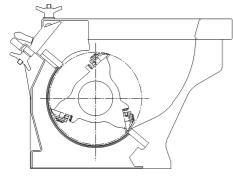
42 XT-BM-TR



VERSION XT granulators dedicated to scraps recovery from rigid or flexible extrusion for small sprues or heavy moulds suitable also for second step grinding of pre crushed pieces.



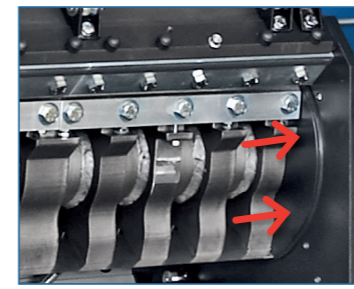
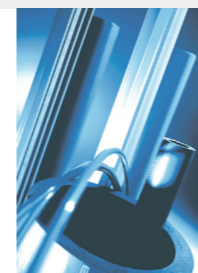
VERSION TR granulators equipped with traction groups for the in-line and off-line grinding of film, plates and thermoformed sheets.



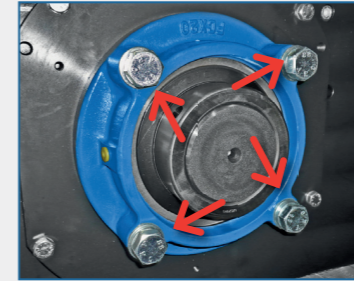
VERSION BM granulators dedicated to scraps recovery from blow moulding: runners, blown pieces, in-line parison at high temperatures. Off-line grinding of preforms and blown pieces. Suitable for moulds or bulky and light thermoformed scraps.



Access without tools to the main maintenance parts



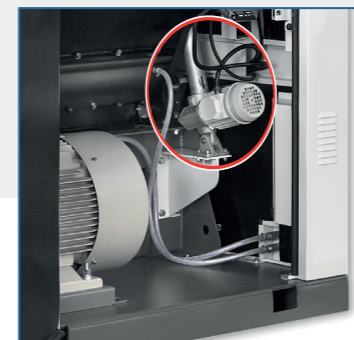
Rotary discs integral with the rotor and rings



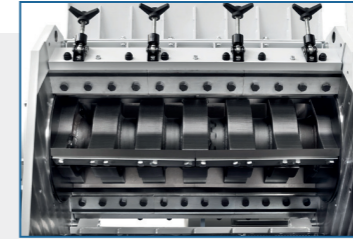
Roller bearings, mounted to the grinding chamber and fixed to the circumference



Keys for the fixing of motor pulley and flywheel
Pulley and flywheel manufactured as per drawing due to high inertia



Motorized jack for hopper opening



5 knives rotor with arrow-cutting configuration



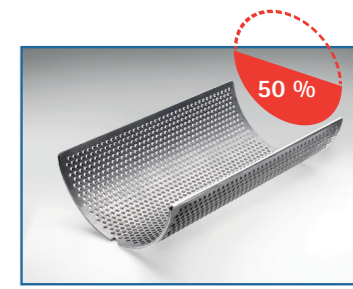
3 knives rotor with scissors-cutting configuration



Bench adjustment of knives and counterknives



Grinding chamber in anti wear execution



Screen equal to approx. 50% of the knives rotation length



Chamber water cooling



Palletized basement (60 and 90) and vibration dampers



Electric control panel on board
Safety devices and circuit in compliance with EEC Directives

•••
Screen-holder opening by gas cylinder

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