

90 GR-TR

FEATURES	150-90		200-90	
	GR	TR	GR	TR
Version	GR	TR	GR	TR
Motor power (kW) 400V	160 (200)	200	200 (250)	200 (250)
Feeding opening (mm)	1540 x 870		2040 x 870	
Knives / counterknives N°	5/3	7/3	5/3	7/3
Forged wet rotor	6/3		6/3	
III counterknife	0		0	
Rotor diameter (mm)	800		800	
Standard screen (mm)	12	8	12	8
Indicative output (kg/h)	3000-5000		4000-6000	
Rotor speed (rpm)	440		440	
Weight (kg)	15000		18000	
Knives and screen in antiwear execution	0		0	
Traction groups	0		0	
Hopper for pipes and sheets	0	x	0	x
Wet grinding execution	0	x	0	x
Fixed discs	0	x	0	x
Hopper with doors	0		0	
Pneumatic opening of screenholder	0		0	
Level control	0		0	
Rotor lock for maintenance	0		0	
Sensor for belts slippage	0		0	
Bearings vibration monitoring	0		0	
Chamber temperature monitoring	0		0	
Discharge with suction group on floor	0		0	

0 = optional x = not available



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Over than 15 granulators ready for your test.

info@giannirusconi.it

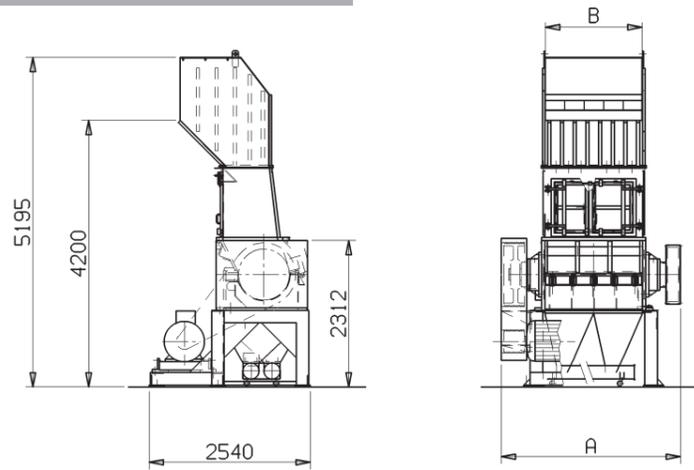
90 GR-TR



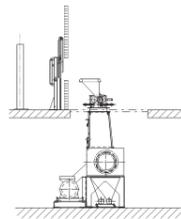
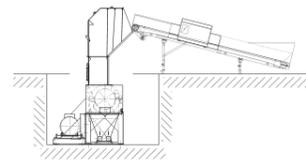
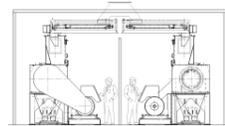
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SERIE

TYPE	A	B
150-90 GR/TR	1910	2970
200-90 GR/TR	2150	3100



ACCESSORIES | second step grinding granulator | granulator into a pit with conveyor belt | granulator into a pit with traction group



Your recycling needs. Our grinding solutions.

TRIA Italy
www.triaplastics.com

TRIA America
TRIA Brazil

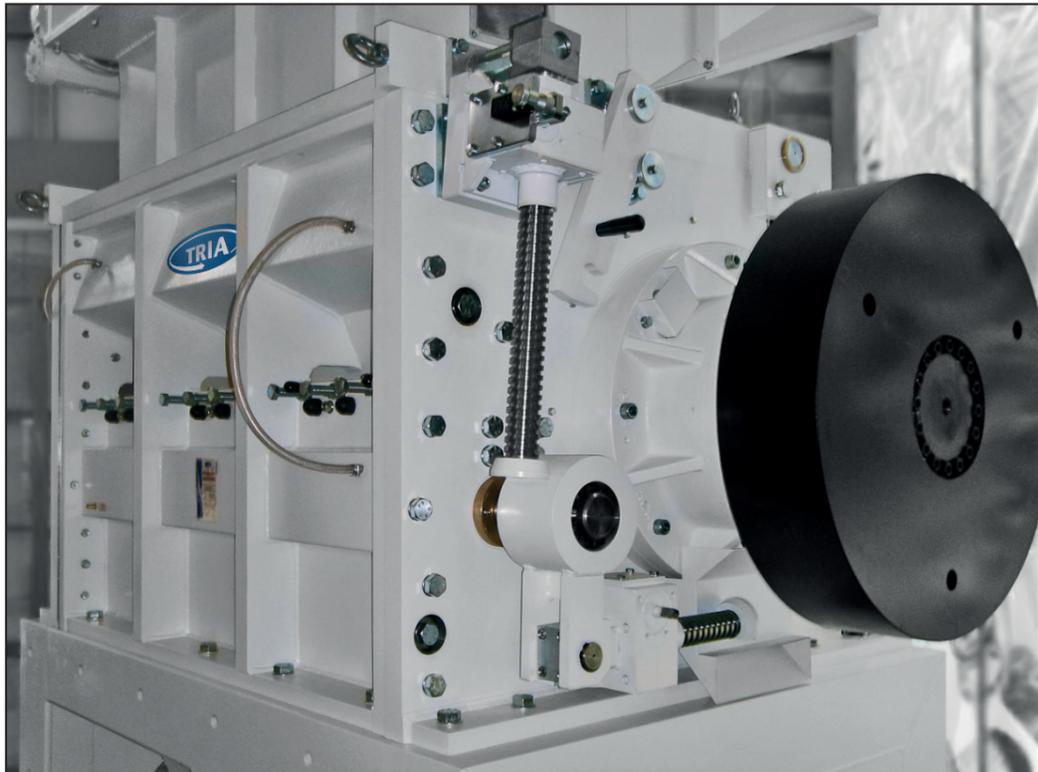
TRIA China
TRIA Germany



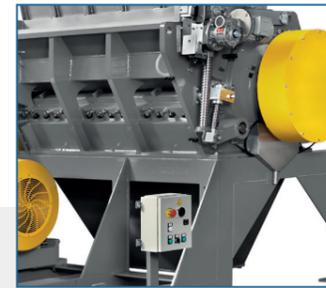
Your recycling needs. Our grinding solutions.

VERSION GR granulators dedicated to the recovery of heavy and bulky scraps: sprues, blocks, film rolls or full sheet, film or bottles in PET, in great quantities even dirty.

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

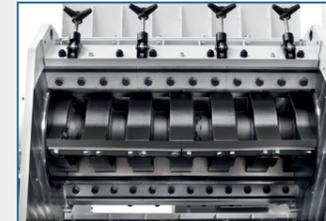


Double flywheel



3 or 5 knives rotor with scissors-cutting configuration

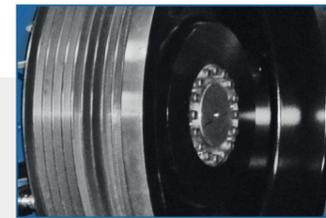
Motorized jack for hopper opening, electric control panel on board



7 knives rotor with arrow-cutting configuration



Rotor lock for maintenance



Grinding chamber assembled with first traverse in antiwear execution

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



Chamber water cooling



Rotary discs integral with the rotor and rings.
Discs fixed to the chamber (optional)



Manual jack for screen holder opening



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



Basement on vibration dampers



Bench adjustment of knives and counterknives



Swinging roller bearings on pressure compass mounted to the grinding chamber, supports in cast iron

••• Safety devices and circuit in compliance with EEC Directives