

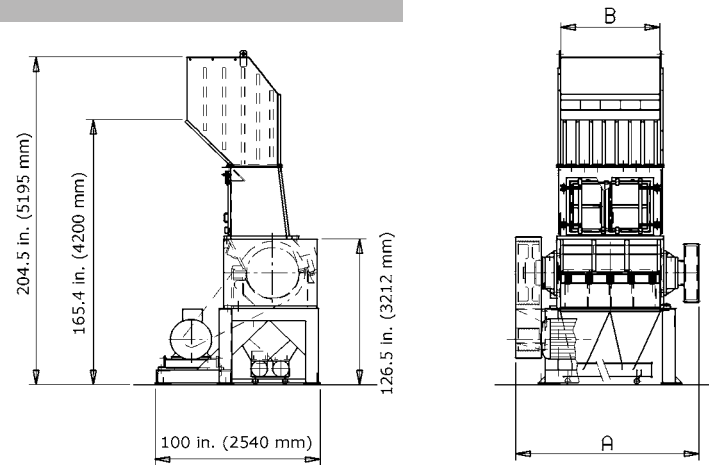
DIVISION

FEATURES	150-90		200-90	
	GR	TR	GR	TR
Version				
Motor Power - hp (kW)	215 (160)	270 (200)	270 (200)	270 (200)
Feed Opening - in. (mm)	60.6x34.3 (1540x870)		80.3x34.3 (2040x870)	
Knives / Counterknives	5/3	7/3	5/3	7/3
Forged Wet Rotor (Knives / Counterknives)	6/3		6/3	
Third Counterknife	included		included	
Rotor Diameter - in. (mm)	31.5 (800)		31.5 (800)	
Standard Screen - in. (mm)	1/2" (12)	5/16" (8)	1/2" (12)	5/16" (8)
Output Range - lbs/h (kg/h)	6600-11000 (3000-5000)		8800-13200 (4000-6000)	
Rotor Speed - rpm	440		440	
Weight - lbs (kg)	33000 (15000)		39600 (18000)	
Knives and Screen in Antiwear Steel	o		o	
Traction Groups	o		o	
Hopper for Pipes and Sheets	o	x	o	x
Wet Grinding Configuration	o	x	o	x
Fixed Discs	o	x	o	x
Hopper with Doors	o		o	
Pneumatic Opening of Screenholder	o		o	
Level Control	o		o	
Rotor Lock Device for Maintenance	o		o	
Sensor for Belts Slippage	o		o	
Bearings Vibration Monitoring	o		o	
Chamber Temperature Monitoring	o		o	
Discharge with Suction Group on Floor	o		o	

o = optional x = not available

PLASTICS

TYPE	A	B
150-90 GR/TR	in. 75.2	116.9
	mm 1910	2970
200-90 GR/TR	in. 84.6	122
	mm 2150	3100



ACCESSORIES | Conveyor Belt & Box - LT Depowdering System - Suction Group and Filtering System - Granulator into a Pit

Visit our Showroom in Charlotte, North Carolina.

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TRIA



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# SERIES 90 GR-TR

**VERSION GR** granulators for large volume post-industrial and post-consumer recycling. The design allows for granulation of purgings, rolls of film, large sheets and other bulky items. It is also offered in a wet grinding configuration for PET or HDPE bottle recycling.

**VERSION TR** granulators equipped with traction roll systems for the in-line and off-line grinding of film, sheets and thermoform production waste.



DIVISION

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Double flywheel



Motorized jack for hopper opening; integrated electrical control



Rotor lock device for maintenance



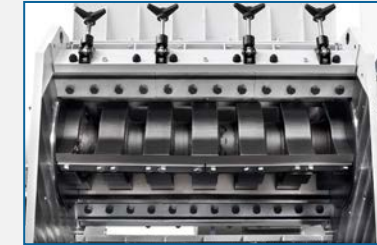
Flywheel and pulley mounted with taper-lock bushing



Rotor equipped with lateral discs  
Optional: Discs fixed to the cutting chamber



6-knife rotor with scissors-cutting configuration



7-knife rotor with arrow-cutting configuration



All cutting chambers can be offered in an antiwear configuration. This includes the lateral discs, the wear rings and the screen



Water cooled cutting chamber



Opening of screen holder by manual jack



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



Base set on vibration dampers



Adjustment of knives and counterknives can be performed separate from the machine



The use of spherical roller bearings that are directly mounted to the cutting chamber in cast iron housings ensure longevity of the machine

...  
All machines are manufactured according to the latest Safety Standards.