

# Granulators Standard Series

Model 19/25 - 25/40 - 28/45 - 70/95

## CHARACTERISTICS

Strongly built compact granulators, especially designed for the recuperation of thermoplastic materials as well as pieces from injection moulding, blow moulding, vacuum thermoformed, extrusion blown and film.



## DESCRIPTION

- Easy to clean.
- Adjustable counterknives.
- Quick access for change of knives and screen.
- The shape of the rotor and the screen ensure even granulate.
- The side protection disks of the rotor decrease temperature avoiding that the material to be ground is degraded.
- Power transmission by driving belts to the inertia flywheel of the rotor.
- Staggering cutting rotor.
- Manual feed.
- Safety features in accordance with international standards.
- Motor protected by electronic safety device which acts upon the rotation of the rotor.
- Star triangle electric panel.
- Complies with machinery standards CEE.

## OPTIONAL

- Sound-proofed with acoustic level well below the values permitted in Europe.
- Air-intake or mechanical transport of recuperated material.
- Feed conveyor belts.
- Soundproof cabins.
- Special screens, feed hoppers and frames.

TECHNICAL DATA	19/25	25/40	28/45	70/95
Feed throat (mm)	190 x 250	250 x 400	280 x 450	700 x 950
Cutting Ø (mm)	166	225	260	650
Number of knives cutters (units)	2 x 2	2 x 2	2 x 2	4 x 2
Number of knives on rotor (units)	2 x 3	2 x 3	2 x 3	4 x 3
Normal Ø screen perforat. (mm)	6	7	7	10
Motor power HP (kW)	2,2 (3)-3(4)-4(5,5)	3,7(5)-5,5(7,5)-7,5(10)	7,5(10)-11(15)-15(20)	45(60)-55(75)75(100)
Production rate, according to material (kg/h)	60 - 120	100 - 200	130 - 300	800 - 1600
Standard granulator weight (kg)	210	420 - 440 - 440	630 - 660 - 680	3600 - 3750 - 3900
Sound-proofed granulator weight (kg)	310	560 - 580 - 580	770 - 800 - 820	-
Approximate measures height x length x width (mm)	1400 x 750 x 500	1730 x 880 x 720	1880 x 980 x 870	3800 x 1775 x 1460