

# BM Series 30



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.



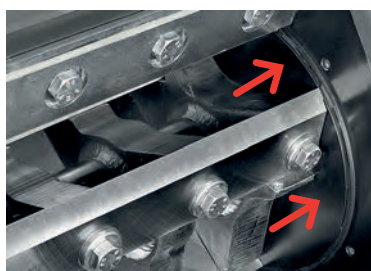
Grinding chamber in 550HV antiwear execution; hopper opening by gas cylinder.



Integrated electric control panel. Safety devices and circuit in compliance with EEC Directives.



Access without tools to the parts subject to routine maintenance. Moving on castors.



Rotary discs integral with the rotor and containment rings. Bench adjustment of blades and counter-blades.



Chamber water cooling. Screen equal to approximately 50% of blades rotation length.

# BM Series 30

## FEATURES BM 3530

Feeding opening (mm): **350 x 300**  
Nr. blades / counter-blades: **3 / 2**  
Rotor speed (RPM): **535**  
Rotor diameter (mm): **260**  
Motor (kW): **7,5**  
Weight (kg): **650**  
Standard screen (mm): **7 - 9**  
Indicative throughput (kg/hr): **150 ÷ 220**

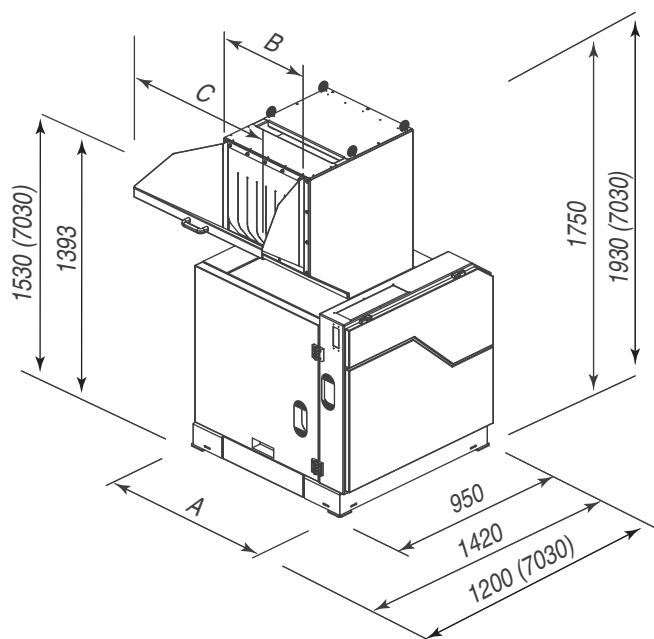
## FEATURES BM 5030

Feeding opening (mm): **500 x 300**  
Nr. blades / counter-blades: **3 / 2**  
Rotor speed (RPM): **535**  
Rotor diameter (mm): **260**  
Motor (kW): **7,5**  
Weight (kg): **750**  
Standard screen (mm): **7 - 9**  
Indicative throughput (kg/hr): **200 ÷ 320**

## FEATURES BM 7030

Feeding opening (mm): **700 x 300**  
Nr. blades / counter-blades: **3 / 2**  
Rotor speed (RPM): **535**  
Rotor diameter (mm): **260**  
Motor (kW): **7,5**  
Weight (kg): **1050**  
Standard screen (mm): **7 - 9**  
Indicative throughput (kg/hr): **300 ÷ 400**

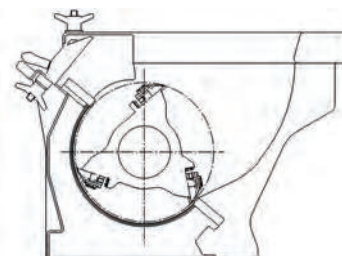
## DIMENSIONS



## OPTIONAL

- A) Blades and screen in antiwear execution
  - B) Soundproof rigid flap
  - C) Hopper for pipes and sheets
  - D) Not soundproof version
  - E) Aphonic tunnel for conveyor belt
  - F) Level control
  - G) Discharge for power supply
  - H) Discharge with auger screw\*
  - I) Discharge with suction group on board
  - L) Discharge with suction group not on board
- (\* available only for: 3530 and 5030)

## CHAMBER SECTION: BM SERIES



## ACCESSORIES

Aspiration system:  
- Dust removal  
- Filtering system

