



Granulators EM Series

Model 19/12 EM, 19/19 EM, 19/25 EM, 19/31 EM

CHARACTERISTICS

Compact and slow speed granulator especially designed for the recovery of small sprues. It can be fed by manipulator, robot or manually.



DESCRIPTION

- Minimum dust.
- · Minimum energy consumption.
- · Small dimensions
- · Incorporated anti-friction lateral disks
- · Long-lasting knives
- · Sharpenable and adjustable rotor knives.
- · Cassette type sharpenable rotor knives.
- · Identical rotor knives throughout the whole range.
- · Fast knife replacement.
- · Maximum opening distance between bodies.
- · Removable lower body.
- · Quick access to screen.
- Minimum cleaning time.
- · Standard model partially sound proof.
- · Complies with CEE machinery standards.

OPTIONAL

- · Sound-proof version.
- · Great modularity, cyclones, bags, bins.
- · Variable cutting speed.
- Special inlets for manipulators.

TECHNICAL DATA	19/12 EM	19/19 EM	19/25 EM	19/31 EM
Feed capacity (mm)	190/125	190/190	190/250	190/315
Ø cutting (mm)	165	165	165	165
Motor power (CV)	2 -3	2 - 3	3 - 4	3 - 4 - 5,5
Motor power (kW)	1,5 - 2,2	1,5 - 2,2	2,2 - 3	2,2 - 3 - 4
Cutting speed (r.p.m.)	200	200	200	200
Number of rotor knives	2 x 3	3 x 3	4 x 3	5 x 3
Number of adjustable knives	1 x 1	1 x 1	2 x 2	2 x 2
Ø screen hools (mm)	5	5	5	5
Output approximate according to material (kg/h)	30	45	60	75
Granulator approximate weight (kg)	215	240	260	280
Granulator measures (mm)	780x1300x475	780x1300x475	780x1300x500	780x1300x565