

# RSP 20

## Granulators

*Versatility and robustness*

**Benefits:**

- Reduced energy usage
- High quality regrind
- Easy cleaning and maintenance operations
- Integrated soundproofing



**Versatility and robustness**

Open-type rotor granulator designed for recovery of defective pieces and sprues in a closed circuit beside the

injection moulding machines. Rotor with a 200 mm diameter and length ranging from 200 mm to 450 mm.

**PIOVAN**

*Customers. The core of our innovation*

## Customer oriented solutions:

### Hopper Versatility

- manual feeding as well as feeding from robot or conveyor belt
- Feed port complete with device that prevents return of material to grind
- Large funnel for easier feeding
- Possibility of feeding pieces up to a size of a maximum of 600 mm

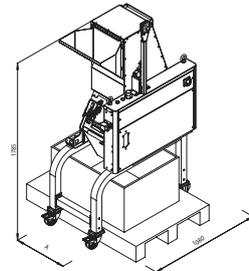
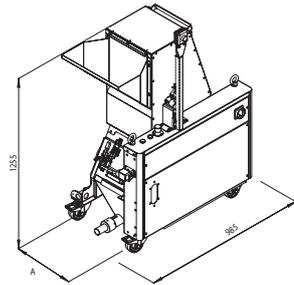
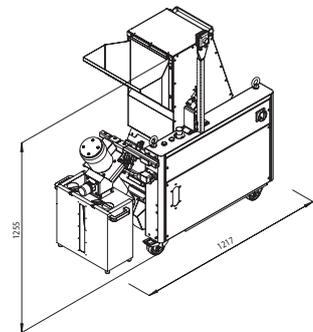
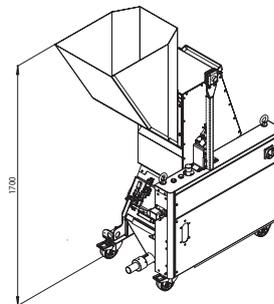
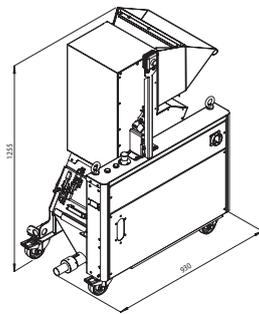
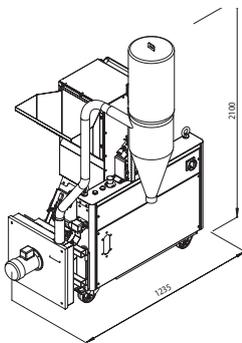
### Quality of the regrind

- no dust and uniform size, thanks to: > drains to avoid powder build-up behind rotating discs
- two lateral discs running with the ro-

tor, to eliminate friction of the material to be ground against the chamber sides, avoiding deformation from stress.

### Silent functioning

- (extremely reduced sound levels, below 80 dB(A) for most polymers used)
- progressive cutting action
- soundproofing panels



TECHNICAL DATA		RSP2030	RSP2045
Cutting chamber	mm	200x300	200x450
Rotor diameter	mm	200	200
Fixed blades	nr	2	2
Mobile blades	nr	3	3
Installed power	kW	4.3 - 5.8	
Motor power	kW	4-5.5 (6 poles)	
Screen	mm	ø5 - 6 - 8 - 10	
Dimension A	mm	583	733
Power supply	V/-/Hz	380/3/60 400/3/50 460/3/60	

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