

# Herbold Granulators

## SML - LS Series



## Low-Speed Granulators The New Series

- HERBOLD Meckesheim has been further developing the SML series and a new series of low-speed granulators has been added to this line. The new series of HERBOLD granulators is based on a continued dialogue with the customer and an experience acquired in the practical application of our size-reduction technology.

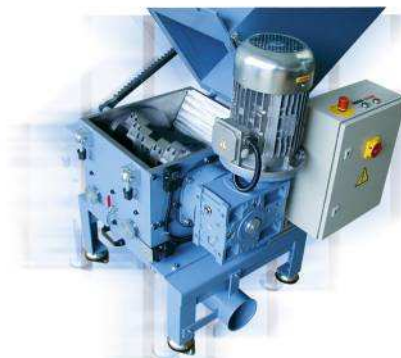
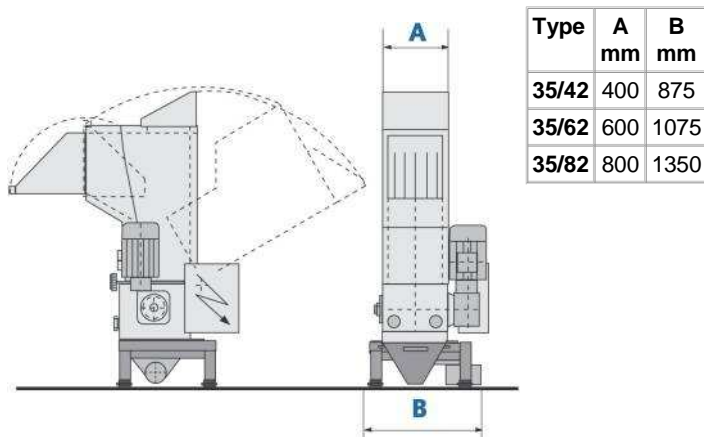
## Convincing, user-oriented granulators

### Advantages of the SML-LS series

- Low-speed operation, consequently insignificant dust development, low noise level
- Also appropriate for rejects, skeletal waste, and blow moulding rejects
- Compact design, transportable with fork lift, mobile if requested
- Easy to clean, excellent access to the cutting chamber

- Feed hopper, standard models in soundproof design
- Staggered design of knives, this has a shock-absorbent effect
- Knife adjustment outside the machine, even if the knives have been resharpened the cutting circle will remain constant
- Optional: equipment for highly abrasive plastics (carbide-coated knives, exchangeable housing lining, special screen)
- Discharge of the material by means of vacuum transport, feed screw, pneumatic transport, gaylord discharge

#### Different types of the SML-LS series



#### Herbold granulators of the SML-LS series

Type SML-LS	35/42	35/62	35/82
Feed opening in mm (inches)	300 x 400 (11.81 x 15.75)	300 x 600 (11.81 x 23.62)	300 x 800 (11.81 x 31.5)
Rotor diameter in mm (inches)	320 (12.6)	320 (12.6)	320 (12.6)
Rotations RPM	150	150	150
Drive in kW (HP)	7.5 (10)	7.5 - 11 (10 - 15)	7.5 - 18.5 (10 - 25)
Number of rotor knives	21	30	42
Number of stator knives	2	2	2
Weight in kg	500	650	850

Specifications are not binding and subject to change without notice.



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