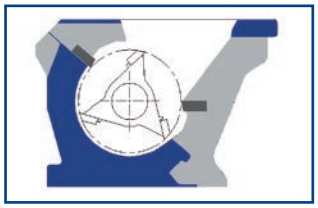
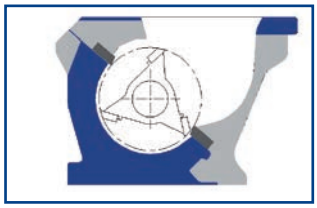
LINDNER
reSource America

The sharpest way to save costs.
Granulator Series LG 300/LG 420

High throughput, robust, economical. The granulator series LG 300 and LG 420 differentiate themselves through high economic efficiency. The machines are available with two differently designed feed chambers to cater for various material requirements.



Series LG Closed Chamber
Ideal for grinding heavy and hard materials, film or pre-shredded waste.



Series LG Open Chamber
With tangential intake for the grinding or shredding of slightly voluminous materials such as injection moulded parts.

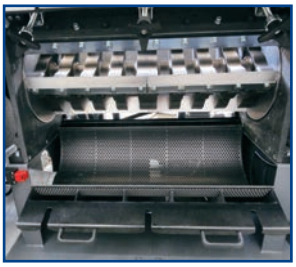
Granulator Series LG

Benefits and features at a glance

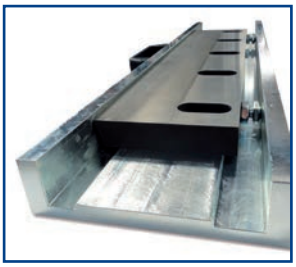
- High throughput, low energy consumption and first-class grist quality thanks to precise shear-cutting or (as from LG 900/420) arrow-cutting geometry
- Robust and durable construction with hardened feed chamber as standard feature and rotary disks in the grinding area
- Quick, no-tool access to the grinding area thanks to electrically swivelling hopper, protected by magnetic limit switches
- Easily removable knives – enables comfortable knife adjustment via setting gauge outside the machine
- Quick, no-tool access to the screen area; robust quick-change screen with large 180° screen area for smooth material flow
- Feed-chamber cooling for problem-free processing of hot materials
- Integrated acoustic insulation

High-throughput, maintenance-friendly and energy-efficient: Technology that lowers your costs.

Strong and compact:
the entry-level model LG 500/300



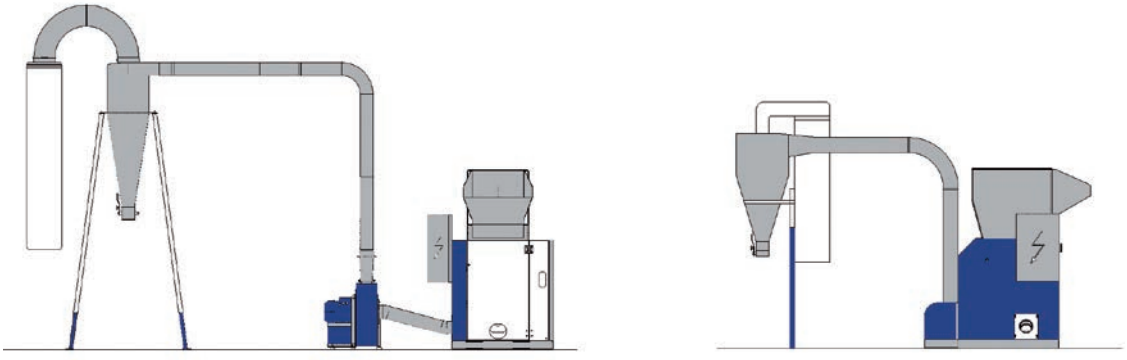
Precise cut: rotor with arrow-cutting geometry (as from LG 900/420)



Quick and precise:
knife setting via setting gauge

Technical data

	Feed chamber opening (in)	Rotor length (in)	Rotor diameter (in)	Number of rotor knives	Motor power (hp)	Weight approx. (lb)
LG 500/300	19.5 x 11.8	20	10	3	15	1,764
LG 600/420	24.2 x 16.8	24	14	3 (5)	30	4,410
LG 900/420	35.5 x 16.8	35	14	3 (5)	41	5,292
LG 1200/420	46.8 x 16.8	47	14	3	50	6,174



Smooth process: Granulators can be configured with two differently dimensioned discharge systems.

Lindner reSource America LP · 5126 South Royal Atlanta Drive · Tucker, GA 30084
Phone: +1 7703496319 · E-Mail: info@lindner-resource.us · www.lindner-resource.us

LINDNER reSource America