

AlexanderSolia PGS Range

The Power Grater Shredder

No matter how diverse the product to be grated and shredded, AlexanderSolia has the grater-shredder for your needs. Its numerous and various grating and shredding cylinders allow you to select nearly all grating and shredding sizes. AlexanderSolia graters and shredders are used in the chemical, food and pharmaceutical industries: **grating, shredding, loosening and granulating** hard products, dry or moist.

Perfect for cutting and shredding cheese, including hard cheeses.

PGS Features

- Throughput up to 5,000 kg/hr
- Convertible to small and conical cylinders
- Variable cylinder arrangement from 1.0mm to 12mm hole pattern
- Carrier wing drive via bevel gear
- Carrier wing and working cylinder easy to replace
- Completely made of stainless steel
- Quality parameter can be transferred to larger production units
- Optional: trolley
- Optional: pharmaceutical design
- Custom designs available upon request
- Strong motor for hard products
- Back up and support from Flo-Mech Ltd
- Process knowledge from Flo-Mech Ltd
- Full spares holding
- Service backup



Processing Examples



Granulated Cheese

Grating cylinder no. 52
2.0mm



Fine-cut Cheese

Shredding cylinder no. 6600



Rough-cut Cheese

Shredding cylinder no.
740, 8.0mm

For more information please contact Flo-Mech Limited