

GRANULATOR MILL

- SIZE REDUCTION
- DE-AGGLUMORATION
- SCREENING

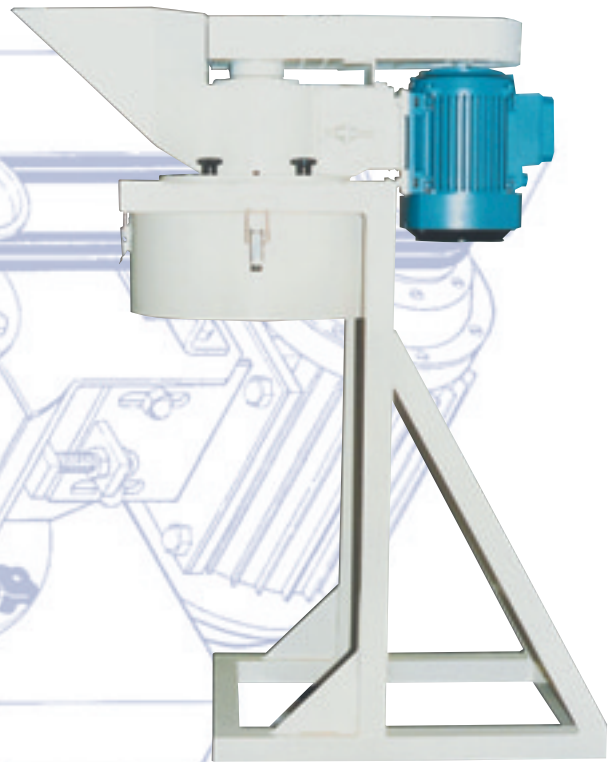
The Granulator Mill is a self-contained unit, which can be used for high speed granulating, pulverising, mixing, shredding, chopping etc., of a wide range of wet or dry materials with no need for special attachments or modifications.

The principal advantage of this mill - the very high production rates which can be achieved - is brought about mainly by its design, whereby a 360° screen allows the product particles to be expelled as soon as they reach the desired size. The effect is a much faster operation and a reduction in the proportion of fine particles that would otherwise result from overworking.

This Mill is able to handle many materials, including those that are wet, sticky or heat sensitive, which other mills cannot process without clogging or damage to the product. The Granulator Mill can be mounted directly onto a collection hopper or other process equipment, e.g. mixers.

STANDARD SPECIFICATION

Motor rating	5 H.P. (3.0kw)
Rotor diameter	10" (250mm)
Rotor speed	1400, 1750, 2870, or 4700 r.p.m.
Screen area	160 sq. ins. (1000 sq. cm.)



SIFTERS

- SIEVING
- SEPARATION
- GRADING
- FILTRATION
- DEDUSTING
- CLARIFICATION

Rospen have a range of Sifters and Separators to handle almost every application. A variety of sizes, plus attachments such as anti-clogging systems can be fitted. As well as the range of standard Copeland models, Rospen can also produce custom made models to accommodate special installation or process requirements.

Capacities range from 0-59 tons per hour. Construction is of mild or stainless steel.

