



### QUIET GRANULATOR

The 62/60 Granulator is a large medium/heavy duty granulator designed for today's stringent requirements, producing consistent high quality granules. As with all Blackfriars machines this unit has been designed with durability and reliability in mind.

### TANGENTIAL FEED

The large throat opening is designed to accept large mouldings quickly and quietly with no fuss or throw-back due to the tangential feed.

### LARGE ROTOR

The rotor with its three rows of shear cut adjustable knives is of heavy, but open construction. Running in large heavy duty bearings, outboard the cutting chamber and driven via a large flywheel, the rotor cuts against two rows of adjustable dead knives.

### SAFETY

There is a rotor restraint with electrical interlock to ensure simple and safe knife changing. The whole machine is fully interlocked, yet readily accessible.

### ACCESS

Access to the cutting chamber is made fast and easy with the electric opening system to both the feed hopper and the cradle.

The cradle assembly with integral castors may be completely removed from the machine.

Model	62 / 60
Throat Size (mm)	620 X 600
No of Rotor Knives	3
No of Stator Knives	2
Rotor Diameter (mm)	460
Motor Range (kW)	37/45
Output in Kg / Hr with 9mm Screen	450 - 600
Dimensions in mm (L x W x H)	1740 X 1860 X 2405
Machine Weight (kg)	

### OPTIONAL EXTRAS

- Additional Flywheel to Rotor (one as standard)
- Rigid Sound Attenuating Door to feed opening
- Temperature Sensing to Cutting Chamber with Digital Display
- Pneumatic Granule Extraction Systems



### QUIET OPERATION

No compromises have been made with sound attenuation. The result is a granulator that is both rugged and exceptionally quiet in operation.

The cutting chamber and drive are mounted on anti-vibration pads within the outer chassis. The whole machine is then totally enclosed within high quality sound attenuating panels and interlocked doors. There is even an optional front feed hopper door (shown) for additional acoustic control.

The hopper, of heavy construction, may be hand fed as shown or 'there is an additional feed opening to the top of the hopper for those long extrusions and mouldings, or for conveyor feeding.

The machine is fully wired with integral motor and starter and requires the minimum of installation.

### PNEUMATIC EXTRACTION

A pneumatic outlet chute is supplied for connection to an existing granule extraction system or to any system Blackfriars can supply with the machine.

### CONTACT

To place an order or discuss your project requirements, please get in touch.

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Our office is open from:

8.30am - 5.00pm Mon-Thurs 8.30am - 3:45pm Fridays

Closed Saturday / Sunday

[www.blackfriars.com](http://www.blackfriars.com)

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