

BESIDE THE PRESS GRANULATORS

FX1000 SERIES

Cumberland's Beside the Press FX1000 Series allows easy access to the screen cradle and cutting chamber. The rotor is wide open, making cleaning and knife changes quick and easy. An improved discharge seal minimizes regrind leakage, while a larger discharge bin offers more uptime. Optional viewing windows on the hopper offer the opportunity to watch material being processed. This gives you the ability to gauge how full the cutting chamber is and verify consistent material flow without having to shut the machine down.

Superior Maintenance Access

- Industry leading access to cutting chamber and screen cradle
- Improved all discharge seals and increased manual bin volume
- Optional hopper viewing windows for instant visual of the cutting chamber

Application Flexibility

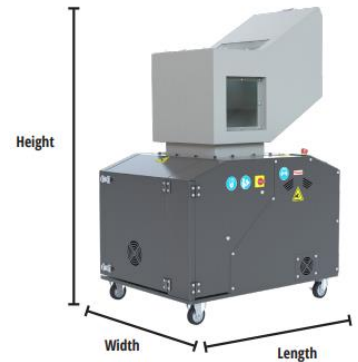
- Tangential and offset chamber geometry provides flexibility to size the chamber to your exact production needs
- Configure your system with a variety of customizable options such as infeeds, hopper styles, and evacuation systems

Enhanced Safety

- Category 3 redundant safety circuit, with 2 sets of contacts, short circuit protection, meeting ISO-12100 standards
- Zero speed monitoring

Standard Features

- Steep Angle Rotor Knives, 3 Blade Open Rotor, 2 Bed Knives, 1 Piece Reversible Screen, Double-Walled Hopper & Base Construction, NEMA 12 Control Enclosure for 230 or 460 Volts and Tangential Chamber Geometry



SPECIFICATIONS

	FX1012	FX1018
Dimensions (L x W x H)	30.1" x 49" x 70.1"	36.1" x 49" x 70.1"
Weight	1,750 lbs (794 kg)	1,940 lbs (880 kg)
Cutting Chamber	10" x 12"	10" x 18"
Rotor Diameter	10"	10"
Throughput (est)	450 lbs/hr	550 lbs/hr
Feed Height	50.4"	50.4"
Motor	5 HP	5 HP
Infeed	Tray/Conveyor Feed	Tray/Conveyor Feed
Drive Parts	Solid Flywheel	Solid Flywheel
Discharge	Manual Bin	Manual Bin
Rotor	3 Blade Open	3 Blade Open

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