

# 30 SERIES

General Purpose Granulators



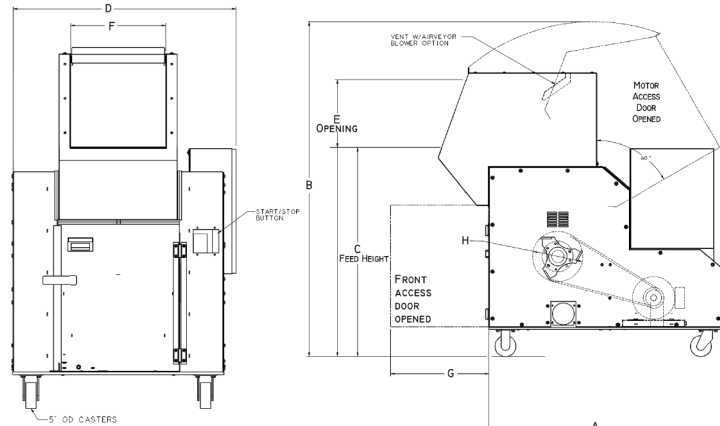
## 30 Series Granulators Offer a Wide Range of Capabilities

The Cumberland 30 Series granulators are designed to handle the most demanding injection molding, blow molding and extrusion requirements. With a throughput capacity from 225 to 360 kg./hr. and a wide range of sizes, there is a Cumberland granulator ideal for your specific needs.

All three models provide excellent quality regrind and quiet operation. The 3-knife open slant-cut rotor with scooped wings provides both positive feeding of bulky parts, and improved airflow for cooler operation. The 30 Series also features a rotating end disc to reduce heat and abrasion.

Standard Features	INFEED	ROTOR	BASE	BASE	DISCHARGE			MOTOR/CONTROLS	DRIVE PARTS	THROUGHPUT	WEIGHT
	Tray Feed Removable Flap Assembly Double Walled SP	3-Knife Open Slant Cut	Portable Caster Mount	Stationary Vibration Pad	Metal Bin	Airveyor 4" 5" 6"	Vacuum or Gaylord	TEFC 230/460V Start/Stop P/B Controls	Solid High Inertia Flywheel V-belt Drive	LBS/HR 5/16" Screen 3-Knife Rotor (approximate)	KGS (approx.)
3030	Tray & Sheet	STD	STD	Optional	Optional	STD	Optional	5.5-7.5 kW	STD	225	800
3045	Tray & Pipe							5.5-15 kW		315	1100
3060	Tray & Feed Rolls							11-15 kW		360	1230

	3030	3045	3060
A	1422		
B	2040		
C	1276		
D	934	1086	1239
E	432		
F	311	470	616
G	448	597	381
H	305		



## Features

- TEFC motor and solid flywheel drive
- Metal bin discharge
- Multi-feed hopper with hand, robot or conveyor operation
- 2-bed knife, offset designed cutting chamber
- Machined, bolted and doweled cutting chamber - full sound-attenuated to approximately 85 dBA
- 3-knife open slant cut rotor with scooped wings
- Rotating ends discs
- Quick-release hand knob access
- HCHC D2 OEM manufactured rotor and bed knives made by Cumberland's proprietary process
- Screen size: 8mm standard; 5mm, 6mm, 10mm and other sizes available
- Controls: IP55 24/400V

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