



LARGE TANGENTIAL SERIES GRANULATORS

AEC's Large Tangential Series granulators feature heavy-duty construction, including an easy access base, which creates a stronger design with easy clean out and servicing.



STANDARD FEATURES

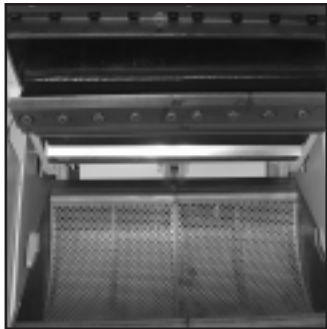
- *Tangential feed cutting chamber*
- *Large diameter cutting circle (20" on the 2045TF and 30" on the 30 Series) for positive ingestion of "bulky" feedstock such as bottles, containers and blow molded parts*
- *Integral full machine sound enclosures*
- *Front access doors with safety interlocks*
- *External mounted "pillow block" style bearings to eliminate grease contamination to material or material contamination to bearings*
- *Multiple rotor styles: 3 and 5 blade available on 2045 TF, 5 and 7 blade available on the 30 Series*
- *Keen edge rotor to minimize dust and "angel hair" generation*
- *Drop down screen cradle*
- *Dual sheaves*
- *Reversible bed knives*
- *Airveyor discharge*

OPTIONAL FEATURES

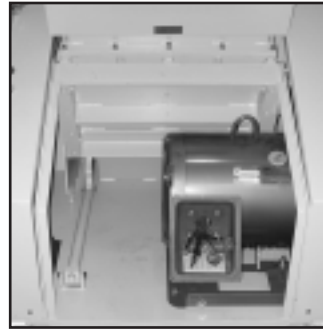
- *Conveyors with amperage feedback*
- *Dust and angel hair removal system*
- *Customized hoppers*

SPECIFICATIONS

Model	Cutting Chamber Size, in.	Throughput	Motor (HP)
2045	20x45	2200 lbs./hr	40-100
3030	30x30	2200 lbs./hr	50-150
3045	30x45	3300 lbs./hr	100-150



Tangential feed cutting chamber allows for better ingestion of feedstock



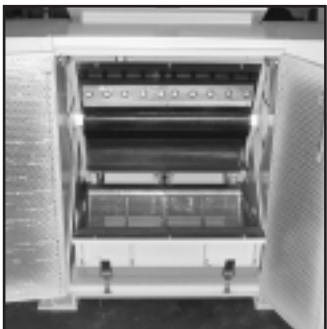
Hydraulic screw jack to lower screen cradle



Dual sheaves offer additional cutting inertia



Side cleanout door with safety interlock



Heavy duty, easy access base creating a stronger design with easy clean out and servicing