



# NELMOR-GRANULATE

## AK SERIES AUGER UNDER-THE-PRESS GRANULATOR



### AK SERIES

The AK Series under-the-press granulators are ideal for size reduction of runners, sprues, blow-molded scrap, small thin wall parts and pre-cut thermoformed web. Our auger includes the following features:

### STANDARD FEATURES

- Models: AK68, AK812 and AK1216
- Designed for continuous, heavy duty application
- Fully portable and automatic
- Small footprint
- Slant chamber design provides tangential feed
- 3 rotary/2 stationary scissor cut knife arrangement
- Easy access to cutting chamber for quick clean-out
- Feed from 3 plate mold, robot/sprue picker or parts separator
- NEMA 12 enclosure with fused disconnect
- Cutting chamber sizes: 6" x 8", 8" x 12", and 12" x 16"
- IEC Electrical Components
- Feed hopper over cutting chamber
- Solid state current overload protection
- Pneumatic blowers for granulate removal
- U.L. label available



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www..com



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### OPTIONS

- Leg extensions
- Oversize collection bin
- Bin level monitor
- Scissor cut knife arrangement
- Wear/abrasion resistance
- Reduced auger speed
- Increased or decreased auger length
- Standard or custom engineered auger infeed chutes

### ADDITIONAL FEATURES

- **Cutting Chamber**
  - Slanted rotor knives and counter-slanted bed knives eliminates jamming in the chamber
  - A unique slicing action produces cleaner, more uniform granulate with less fines/dust
  - Easy access to cutting chamber and screen
  - Open rotor design promotes cooler running of materials
- **Reversed Flight Auger**
  - Prevents wraparound of the runners before entering the cutting chamber
  - Extended auger screw and trough provides for better positioning under machine patents
  - Oversized auger and infeed opening



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