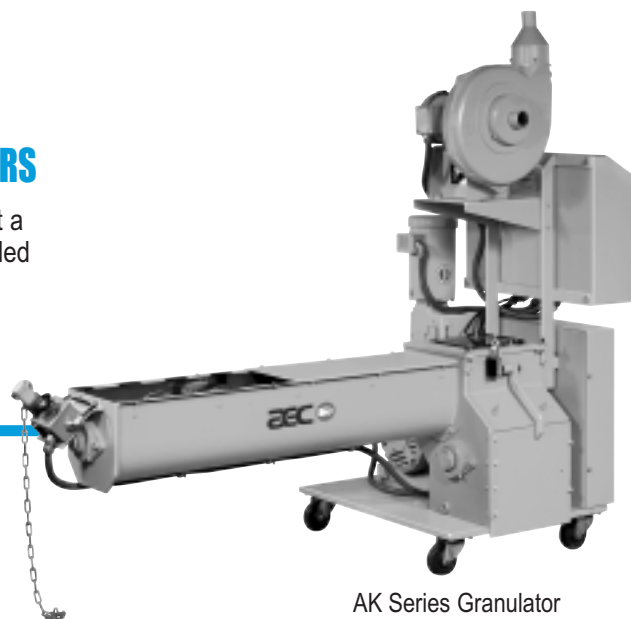




## AK SERIES UNDER-THE-PRESS AUGER-FEED GRANULATORS

The AK Series under-the-pressure granulators feature built-in simplicity at a low cost and are ideal for size reduction of runners, sprues, blow-molded scrap, small thin wall parts and pre-cut thermoformed web.



AK Series Granulator

### STANDARD FEATURES

- *Slant cut shearing design*
- *Heavy-duty steel welded construction*
- *One-piece reverse-flight auger*
- *Heavy-duty auger chain drive*
- *NEMA 12 magnetic across-the-line starter control*
- *Casters: two swivel, two fixed*
- *Reversible screens*
- *208, 230, 460 or 575 voltage*
- *Meets OSHA safety requirements*
- *Drum reverser control*
- *Lockable, fused disconnect*
- *Hinged cutting chamber cover*

### OPTIONAL FEATURES

- *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*

# AK SERIES UNDER-THE-PRESS AUGER-FEED GRANULATORS

# GRANULATE

## SPECIFICATIONS

Model	HP	Blades: rotor/bed	Rotor Cutting Circle, in. (mm)	RPM	Cutting Chamber Opening, in. (cm)	Auger			Avg. Thruput, lbs./hr (kg/hr) <sup>1</sup>	Floor/ Trough Height, in. (cm)	Open Screen Area, sq. in. (cm <sup>2</sup> )	Approx. Dim., in. (cm)			Ship. Weight, lbs. (kg)
						Outer Dia., in. (mm)	Core Dia., in. (mm)	rpm				H	W	L	
AK-68	3	3/2	6 (152)	650	6 x 8 (15 x 20)	6 (152)	2 3/8 (60.3)	70	175 (79)	18 (46)	18.02 (46)	49 (125)	28 (72)	55 (140)	650 (296)
	5														
AK-812	5	3/2	8 (203)	620	8 x 12 (20 x 30)	9 (229)	2 7/8 (73.0)	70	250 (113)	25 1/4 (65)	25 1/4 (65)	57 (145)	35 (89)	82 (209)	591 (1300)
	7.5														
AK-1216	10	3/2	12 (305)	560	12 x 16 (30 x 40)	12 (305)	3 7/8 (98.4)	70	450 (204)	32 1/2 (83)	32 1/2 (83)	69 (176)	48 (122)	88 (224)	2400 (1090)
	15														

<sup>1</sup> Throughput based on 3/8" (9.525 mm) screen. Different forms and types of material may change rates.

## DIMENSIONS

Model	A	B	C	D	E
AK-68	55"	49.25"	18"	28"	20.75"
AK-812	81.5"	57"	25.25"	34.5"	43.5"
AK-1216	87.5"	68.5"	32.25"	48"	44"

