



STRAND PELLETIZERS

Strand Pelletizers are rugged, reliable machines, built to provide trouble-free service. They are simple to operate and maintain. Synchronized feed roll and rotor speeds provide accurate pellet-length control, and quick-change gears offer a wide selection of pellet lengths. Infeed sizes range from 6 inches all the way to 32 inches, with strand capacities of 30 to 180. Choose between helical cutters or bolt-on knives—from 12 to 75 cutting edges.

STANDARD FEATURES

- Synchronized feed roll and rotor speeds providing accurate pellet-length control
- Quick-change gears
- Infeed widths: 6" to 32"
- Strand capacities of 30 to 180
- Option of helical cutters or bolt-on knives
- 12 to 75 cutting edges available
- Upper feed roll is pneumatically loaded, polyurethane covered stainless steel and the lower feed roll is stainless steel/knurled



Strand Pelletizer

OPTIONAL FEATURES

- Multiple cutter design
- Water baths
- Air knives
- Size classification screener
- Abrasive-resistant material
- Bolt-on knives
- Slant cut rotor with 48 small solid knives distributing cutting action, while keeping knives sharper, longer
- Moveable rotor and fixed bed knife mounting support allows sensitive knife gap adjustment as low as 0.001"
- Split cutting chamber with hydraulic actuator for quick release and easy cleaning

SPECIFICATIONS

Model Number	Infeed Width, in.	Cutting Circle, in.	Strand Capacity	Rotating Cutting Edges	Throughput	Motor, hp
AEC6P	6	8 1/8	30	Helical: 24, 36, 48 Bolt-on: 12, 16	1500	7.5
AEC8P	8	8 1/8	45	Helical: 24, 36, 48 Bolt-on: 12, 16	2500	10
AEC11P	11	9 7/8	50	Helical: 36, 48, 60 Bolt-on: 16, 24	3600	15
AEC14P	14	9 7/8	80	Helical: 36, 48, 60 Bolt-on: 24	5000	20
AEC17P	17	9 7/8	100	Helical: 36, 48, 60 Bolt-on: 24	6500	25
AEC20P	20	9 7/8	110	Helical: 36, 48, 60 Bolt-on: 24, 24 (slanted)	8500	30
AEC26P	26	9 7/8	140	Helical: 36, 48, 60 Bolt-on: 24	11000	50
AEC32P	32	12 1/4	180	Helical: 48, 60, 66, 75 Bolt-on: 32	12000	50
AEC126P	12 x 6	12 1/4	30	Wedge held: 48 (slanted) Helical: 48, 60 Bolt-on: 24 (slanted)	2000	10
AEC128P	12 x 8	12 1/4	45	Wedge held: 48 (slanted) Helical: 48, 60 Bolt-on: 24 (slanted)	3000	15
AEC1212P	12 x 12	12 1/4	60	Wedge held: 48 (slanted) Helical: 48, 60 Bolt-on: 24 (slanted)	4500	20

	AEC6P	AEC8P	AEC11P	AEC14P	AEC17P	AEC20P	AEC26P	AEC32P	AEC126P	AEC128P	AEC1212P
Width, in.	37	37	42	55	58	61	67	80	44	46	50
Height, in.	60	60	68	76	76	80	80	76	72	72	72
Depth, in.	35	35	36	44	44	44	44	40	36	36	36
Infeed Height, in.	50	50	54	60	60	64	64	60	57.5	57.5	57.5
Discharge Height, in.	37	37	40	46	46	50	50	33	37	37	37
Approx. Weight, lbs.	1800	2000	3500	4000	4250	4600	5000	6500	2500	3200	3800