

TIPPY 200 SERIES

Model T206 Strand Pelletizer

- Tool-less Entry Into Cutting Chamber
- Up To 6000 Lbs/Hr
- Up To 85 Strands
- Easy Cleaning
- Modular Design
- All Stainless Steel Cutting Chamber
- Optimum Strand Control

IMPROVED ACCESS FOR CLEANING

The Conair T200 Series pelletizers have been engineered to provide easy, tool-less entry into the stainless steel cutting chamber.

The “T” Series pelletizers have been designed to substantially reduce maintenance and cleaning time. What would typically take 30 minutes to disassemble now takes only 2 minutes. Hand knobs and a pivoting front end, allow access into the cutting chamber and make feedroll removal simple.

The T200 pelletizers can produce up to 6000 lbs/hr while running 85 strands at 700 RPM. The specific gravity for the materials being pelletized may increase or decrease the capacity. A stellite tipped rotor, on a 3° helix provides a scissor-like cutting action for clean quality pellets.

Rotor to bed knife adjustment is easily accomplished with the use of eccentrics. The eccentrics allow the rotor to be

dialled into the bed knife to provide precise adjustments for even cuts. The lower feedroll also operates with eccentrics minimizing the gap between the doctor blade and the lower feedroll.

The solid carbide bed knife is very economical with four usable edges. A hypalon upper feedroll and diamond-knurled lower feedroll are belt driven for uniform pulling force on the incoming strands. The upper feedroll is offset directing strands directly into the bed knife producing quality pellets.

Safety features include safety interlocks and a Dynamic braking system. The rotor automatically stops before the cover can be opened to avoid injury.

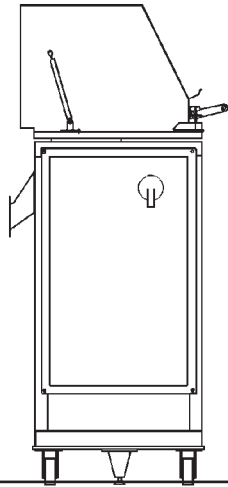
The T200 Series Pelletizers offer a variety of options. Quick-ship machines and spare-parts deliveries, in-field service are included in Conair’s value-added support.



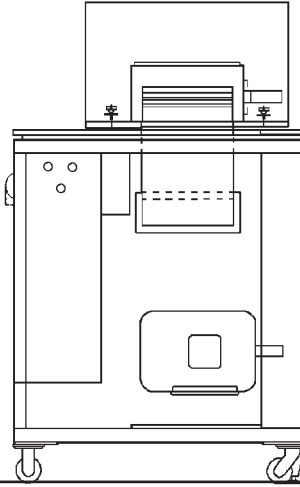
SPECIFICATIONS

STRAND PELLETIZER

TIPPY 200 SERIES



Side view dimension



Front view dimension

	MODELS	T204	T206	T208	T212	T216
Capacity	lbs/hr	1000	1200	2000	3000	6000
	kgs/hr	455	545	910	1360	2725
Rotor diameter	inches	8	8	8	8	8
	mm	200	200	200	200	200
Cutting edges		32,48,60	32,48,60	32,48,60	32,48,60	32,48,60
Feed table width	inches	4	6	8	12	16
	mm	100	150	200	305	400
Upper feedroll diameter	inches	3.7	3.7	3.7	3.7	3.7
	mm	94	94	94	94	94
Lower feedroll	inches	1.87	1.87	1.87	1.87	1.87
	mm	47	47	47	47	47
Motor size - AC	Hp	3	5	10	15	20
Variable frequency - T.E.F.C.	kW	2.2	3.7	7.5	11	15
Dimensions - L x W	inches	42 x 26 1/2	42 x 26 1/2	42 x 26 1/2	46 x 26 1/2	46 x 26 1/2
	mm	1065 x 675	1065 x 675	1065 x 675	1170 x 675	1170 x 675
Feed table height	inches	60	60	60	60	60
	mm	1525	1525	1525	1525	1575
Discharge chute height	inches	42	42	42	42	42
	mm	1070	1070	1070	1070	1070
Shipping weight	lb	1000	1200	2000	2200	2500
	kgs	455	544	908	998	1136

SPECIFICATIONS

- 24,32, 48 or 60 tooth rotor
- Pellet length other than standard
- Bolt-on or wedge lock rotor for abrasive applications
- Customized base
- Customized discharge chute
- G option for abrasive applications
- Dual drive: 2 Hp variable frequency AC drive for lower feedroll
- Rotor speed ranges (185 To 740 RPM Or 245 To 980 RPM)
- Isolation transformer to protect drive
- 85 dbA sound package
- Spare rotor
- Slide option

