

# Conditioner

Types CRT1101 and 1101K



**The ANDRITZ CRT conditioner is designed to be mounted directly above the pellet mill/extruder.** Feed compounds must be conditioned correctly for pelleting/extrusion in order to obtain high-quality pellets and efficient utilization of the pelleting/extrusion installation.

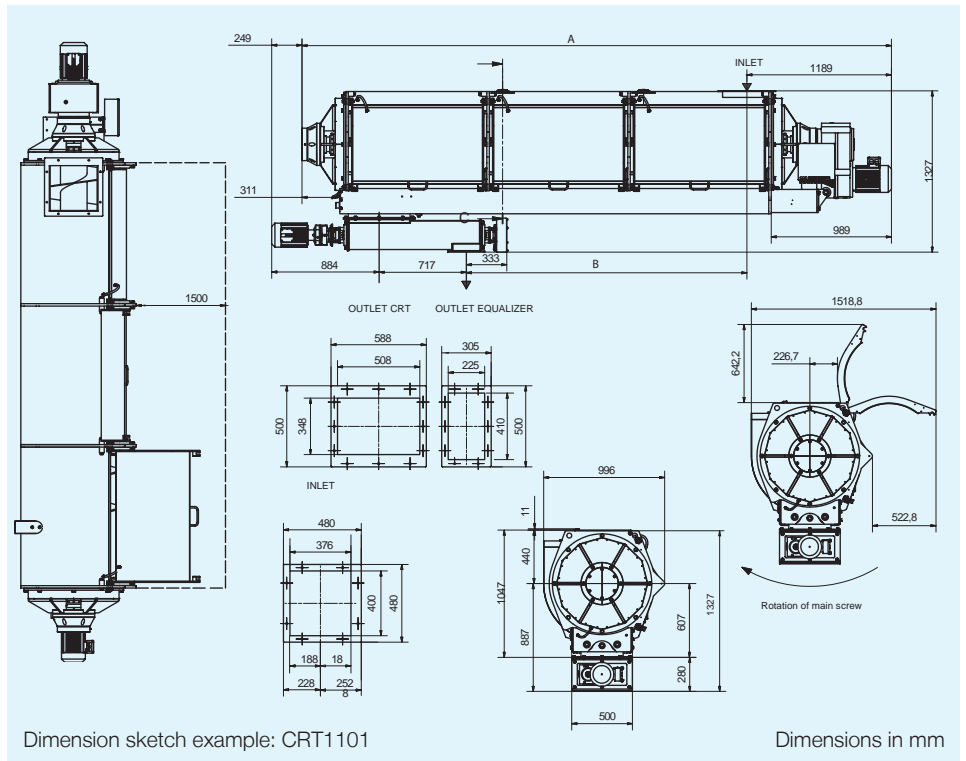
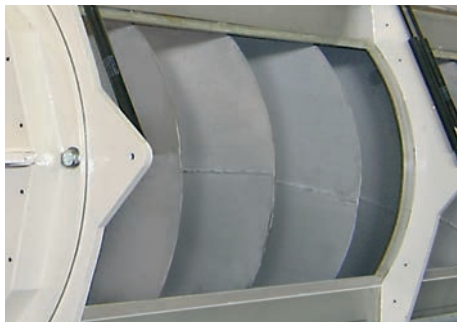
**The CRT conditioners provide:**

- Time for steam and other liquids to be absorbed – typically operating at 2–4 min.
- Pasteurization to provide sufficient time to ensure uniform distribution of heat
- Material flow: first-in first-out principle
- High filling level
- Conditioning at temperatures up to 95 °C
- Formatting to eliminate common salmonella strains and similar bacteria
- Uniform pellet product, good absorption, few blockages and smooth running
- A self-cleaning stainless steel equalizer screw provides even flow to the pellet mill

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- Total process monitoring – real-time process control measurement of temperature and retention time can be backed up by process audit reports and management reporting.



Technical data									
Conditioner type	A		Number of doors	Diameter mm	Max. volume		Max. power 50 Hz		Weight kg
	A	B			L	cu. ft.	kW	HP	
CRT1101	4850	2309	3	750	1269	36	4	5.5	2195
CRT1101K	6010	3469	4	750	1728	49	4	5.5	2561

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