

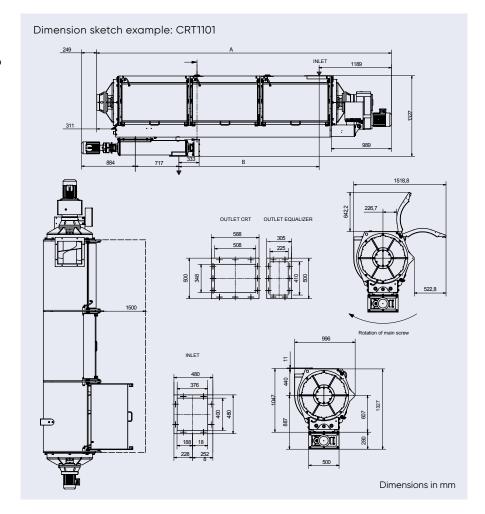
The ANDRITZ CRT conditioner is designed to be mounted directly above the pellet mill/extruder. Feed compounds must be conditioned

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  $^{\circ}\mathrm{C}$
- 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
- Total process monitoring realtime process control measurement of temperature and retention time can be backed up by process audit reports and management reporting.



## **TECHNICAL DATA**

| Conditioner |      |      | Number of doors | Diameter M | Max. volu | Max. volume |    | Max. power 50 Hz |      |
|-------------|------|------|-----------------|------------|-----------|-------------|----|------------------|------|
| Туре        | Α    | В    |                 | mm         | L         | cu. ft.     | kW | НР               | kg   |
| CRT1101     | 4850 | 2309 | 3               | 750        | 1269      | 36          | 4  | 5.5              | 2195 |
| CRT1101K    | 6010 | 3469 | 4               | 750        | 1728      | 49          | 4  | 5.5              | 2561 |



## **ANDRITZ Feed and Biofuel A/S**

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