

# Cooling Drum Accumulator

(CDA)

## Keep Rolling – While You Reset, Repair, or Reload

Our innovative Cooling Drum Accumulator allows your extrusion system and downstream equipment to run for longer without stoppages, and provides enhanced cooling capability.

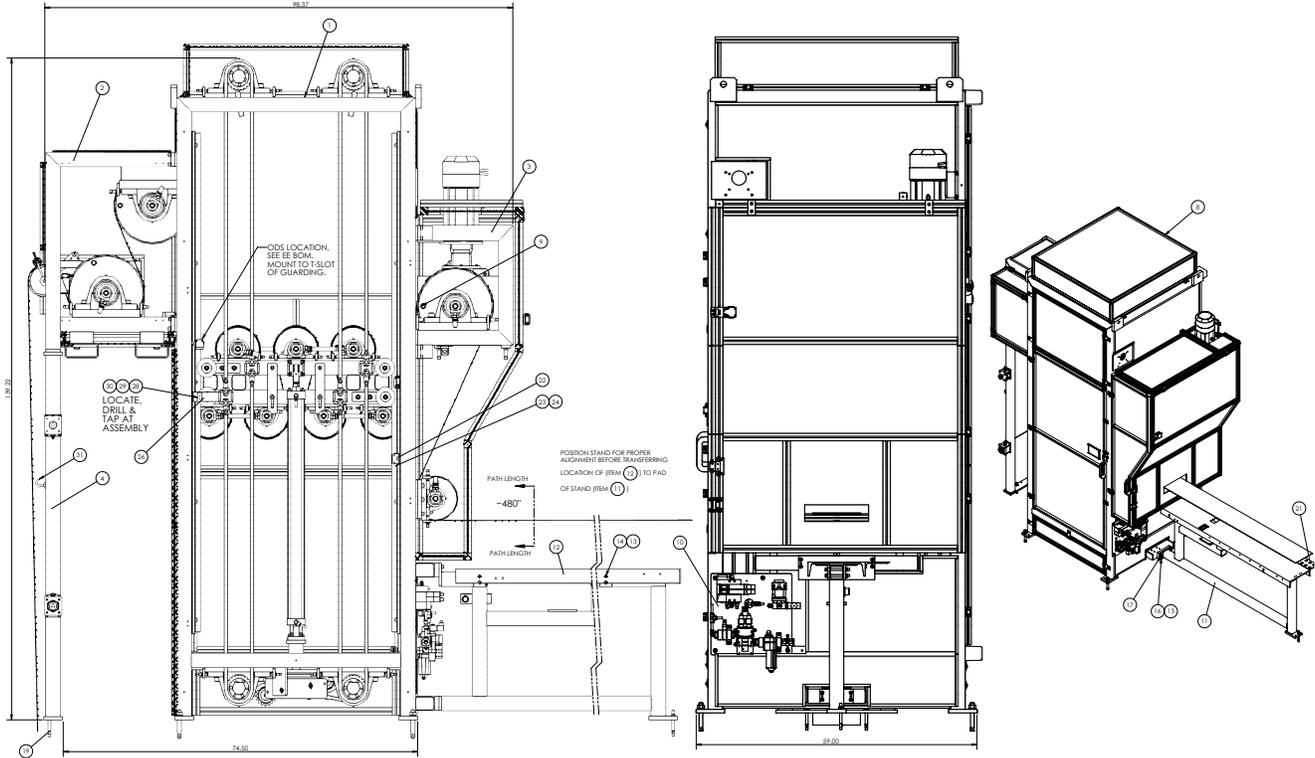


## WHAT SETS CDA APART?

- **Enhanced Cooling Capacity:** The eleven cooling drum configuration provides better cooling capability than older fixed drum units.
- **Reduced Waste:** Incline accumulation reduces waste from extrusion start/stop cycles.
- **Simplified Operations:** Inline accumulation permits downstream stoppages for minor adjustments and windup changes
- **Compact Footprint:** Designed to directly replace legacy fixed cooling drum units.

# Buffer the Breaks – Maintain the Momentum

STEELASTIC’s Cooling Drum Accumulator prevents stoppages, protects throughput, and improves downstream performance of belt and body ply lines



## Key Benefits



### 5+ Minutes of Accumulation

Protect uptime during wind-up changes, and cutter / gum edging system adjustments.



### Extruder Keeps Running

Continuous output even during downstream stoppages.



### Improved Cooling Stability

Material cools consistently, reducing downstream variation



### No Full Line Stops

Avoid unnecessary waste and downtime.

## Customizations & Options

Stand-alone option available with a dedicated PLC for fast integration into existing systems

Specifications	Value
Maximum Accumulation Time:	5.3 Minutes
Maximum Accumulation Length:	15.9 Meters
Maximum Material Width:	254mm [10"]
Power Requirements:	380-480VAC, 50/60HZ, 15A

