

# AMC SuperNova CTS



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A complete tempering system, which features a buffer tank and mass circulation pump. It offers complete flexibility to re-circulate masses or perform an automatic production shift.

Originating from the SuperNova PreTreat the Aasted SuperNova CTS features a built-in compact tempering system with a buffer tank and a mass circulation pump. It offers you complete flexibility to re-circulate mass from an enrober or to perform an automatic production shift to a depositor or an extruder.

To put it briefly, this is a holding tank, chocolate pump, detemper and tempering machine, all in one unit.

Extra fitted with level sensors and actuator the tempering machine becomes fully automatic and minimal attention is needed.

The SuperNova CTS uses our special flow optimized Shear scrapers that are designed for combining horizontal and vertical mixing of the mass. This ensures effective mixing of the crystals created in the mass. The SuperNova water system ensures even temperature distribution and complete control of each zone. Using the Aasted SuperResponse technology the tempering machine instantly adapts the cooling water flow to the requirements dictated by the chocolate temperature and flow and thereby ensures a perfect tempering, at all times, using minimal water consumption.

The user-friendly PLC touch screen gives the operator a clear overview of all the process parameters. Memory for storing 20 recipes makes the SuperNova an obvious choice when having to switch between masses. Allen-Bradley or Siemens – it's your choice.

## UPS/EFU

- Space saving - No external tank or pump needed
- Quick and easy in-line production shifts
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- Constant crystal content
- High performance and low operating cost
- Unique Scandinavian design in stainless steel



# The Aasted Machinery Program

Find the technical specifications for the machine below.

	AMC SuperNova CTS 150	AMC SuperNova CTS 300	AMC SuperNova CTS 550	AMC SuperNova CTS 1000	AMC SuperNova CTS 1600	AMC SuperNova CTS 2200	AMC SuperNova CTS 3300
<b>CapacityInKgPerHour</b>	150	300	550	1000	1600	2200	3300
<b>LengthInMM</b>	1845	1791	1891	1975	2111	2294	2294
<b>WidthInMM</b>	600	1032	1007	1232	1207	1207	1207
<b>HeightInMM</b>	1698	2126	2312	2397	2522	2686	3116
<b>WeightInKg</b>	1500	2150	1440	2700	3350	4760	5625

## We have a broad portfolio of machinery and equipment

Beneath are listed products in the same category.

- AMC SuperNova CTS Aeration
- AMC SuperNova HeavyDuty
- AMC SuperNova HeavyDuty CTS
- AMC SuperNova HeavyDuty PreTreat
- AMC SuperNova PreTreat
- AMC SuperNova Basic