Auida Symphony

superior airflow
improved efficiency
proven reliability
If single stage is what you’re looking for the **Avida Symphony** is your machine!

Chick Master single stage setters and hatchers are the first choice for **reliability**, **chick quality** and **optimal hatchability**
The Most Energy Efficient Single Stage System on the Market

Fan motors equipped with variable frequency drive (VFD) for adjustable speed and energy efficiency.

Dual-use, high efficiency copper coils for heating and cooling.

Hot water heating for rapid temperature increase of the egg mass, resulting in a narrow hatch window and greater uniformity.

Superior Airflow: The Key to Successfully Managing the Incubation Process

Designed for optimal airflow between egg trays and chick baskets with a single trolley between the fan and the wall.

Trays are perpendicular to the paddle fan providing a clear and efficient airflow for uniform temperatures over each egg.

True Modular Design for Accurate Zonal Control

Up to four zones per system (4 or 6 trolleys per zone) provide complete control of temperature, humidity and airflow dynamics.

Individual temperature zones to optimize uniform hatchability.

ROCK Control System* with Center Panel Access

Access any feature of the incubation system with our most advanced, reliable and intuitive control system ever.

ROCK measures the temperature of the air going to and from the egg mass and maintains a consistent differential for a more stable environment and increased performance.

Self-adjusting variable frequency drives and modulating cooling valves resulting in less energy consumption.

*Genesis IV control also available on all Symphony models

Simple Modular Pneumatic Turning System

Each trolley has a direct connection with the turning mechanism to ensure a consistent turning angle for every tray.

Floor turning* easy to remove for cleaning and maintenance.

*Roof turning available on standard Avida models only

Extensive selection of egg trays for chicken, duck and turkey

<table>
<thead>
<tr>
<th>Hatcher</th>
<th>Egg Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHSy128</td>
<td>18,400 - 21,100</td>
</tr>
<tr>
<td>AHSy136</td>
<td>19,600 - 22,400</td>
</tr>
<tr>
<td>AHSy192</td>
<td>27,600 - 31,700</td>
</tr>
<tr>
<td>AHSy204</td>
<td>29,400 - 33,700</td>
</tr>
<tr>
<td>AHSy256</td>
<td>36,900 - 42,200</td>
</tr>
<tr>
<td>AHSy272</td>
<td>39,200 - 44,900</td>
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<tr>
<td>AHSy384</td>
<td>55,300 - 63,400</td>
</tr>
<tr>
<td>AHSy408</td>
<td>58,800 - 67,300</td>
</tr>
</tbody>
</table>

Capacities and dimensions are approximate and will vary according to tray size and stack height.
Bi-directional paddle fan blades ensure consistent and uniform temperature distribution.
ABOUT CHICK MASTER

As a leader in the poultry industry with 80 years experience, Chick Master continues its commitment to providing superior quality hatchery equipment worldwide. Today with our long-lasting expertise we offer our customers elite incubation systems like the Avida Symphony, CC3 and Aria ventilation solutions, complementary management equipment like the Maestro and Zeus RiO, and control upgrades that are specifically designed to achieve optimal hatchability and chick quality in the most efficient and cost effective way.

With global recognition of our products, more than 25 authorized Sales Representatives worldwide and manufacturing facilities in both the United States and United Kingdom, we continue our dedication and commitment to ensure your hatchery is our priority!