

# STELDA AR500 GT

STELDA AR500 GT is a state of the art fully automated case sealing machine that can accept any random sized box, measure the dimensions, set the machine to apply the right quantity of hot or cold glue or seal the box with a BOPP tape. You can also have a combination of 2 or three of the sealing methods to provide higher insurance from product damages. And that is reimagining the process of case sealing: where extreme flexibility in size, type of boxes and method of sealing can be custom selected for a given box.

## SALIENT FEATURES

- All random, fully automatic machine with no settings required for box dimensions
- Available with multiple sealing options – Cold Glue (Patent applied for), hot glue, or tape and a combination of any of these
- PLC controlled with facility for storing huge data on variety of boxes, sealing options and patterns
- CE Compliant
- Product counter, totalizer, jam detector, fault reporter
- Optional IIOT (Industrial Internet of things) capability

## Throughput:

<b>All Random Mode</b>	10 cases per minute
<b>Preset Mode gluing</b>	25 cases per minute
<b>Preset Mode Taping</b>	30 cases per minute
<b>Gluing plus Taping</b>	30 cases per minute



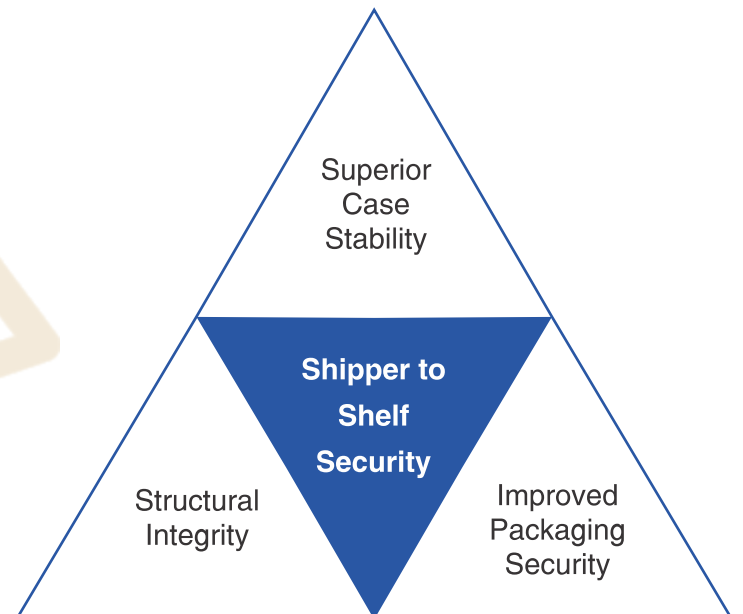
Cold Glue



Tape



Hot Glue



All Random case sealing machine with multiple sealing technologies of hot glue, cold glue and self-adhesive tape



**SPECIFICATION**

<b>Working Speed</b>	From 10 Cases/min
<b>Size of the Box</b>	500mm (L) X 500mm (W) X 500mm (H) Max 200mm (L) X 200mm (W) X 150mm (H) Min
<b>Conveyor Height</b>	720mm- 1050mm
<b>Sealing System</b>	<ul style="list-style-type: none"> <li>• Nordson Hot melt Pro Blue with low profile guns -2Nos</li> <li>• 2 or 3 inch Taping Head SIAT, Italy - 2Nos</li> <li>• Cold glue applicator</li> </ul>
<b>Electrical Power Supply</b>	415V, 3Phase, 50Hz
<b>Power Consumption</b>	4 KW
<b>Air Pressure</b>	5-6 bar
<b>Air consumption</b>	10 L/case
<b>Machine Dimensions</b>	4090mm (L) X 1395mm (W) X 2203mm (H)

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