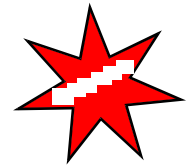


DGSC

The Non-Contact Way



The COPAR Non-Contact Digital Glue System Control (NCDGSC) offers the following advantages over conventional glue wheels and extrusion systems when used on in-fold, out-fold, lockbottom and other specialized cartons.

NON-CONTACT DIGITAL GLUE SYSTEM CONTROL

Control Panel: The control panel is identical in function to COPAR's DGSC - glue extrusion control panel. Additional toggle switches allow either pattern control to activate one or both applicator heads.

Glue Pressure Control: The NCDGSC system retains the simple self-contained cabinet for glue and air pressure regulation and filtering. The addition of individual pressure regulators at each head assembly allows more precise control of glue pattern at low speeds.

Glue Pump: A 2:1 stainless steel piston pump system with revised long life fluid packings provides increased pressure without sacrificing reliability.

Non-Contact Glue Applicator Assembly:

applicator sub-assemblies maximize system flexibility. Multiple glue heads can be provided to produce patterns required. Multiple glue heads may be used in conjunction to produce wide patterns as necessary.



- > **The Non-Contact System provides a clean pattern without trail off.**
- > **Up to 4 independent glue heads allow for greater pattern flexibility. Complicated multi-fold boxes can be run in a single pass.**
- > **Non-Contact Design eliminates drag from extruder heads and the associated skewing and jam ups.**
- > **The system is capable of speeds in excess of 100,000 blanks per hour.**
- > **Available radial glue heads mean that pattern spread is easily adjustable for stronger bond.**

**Quality Industrial Products
For Over 50 Years**

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