



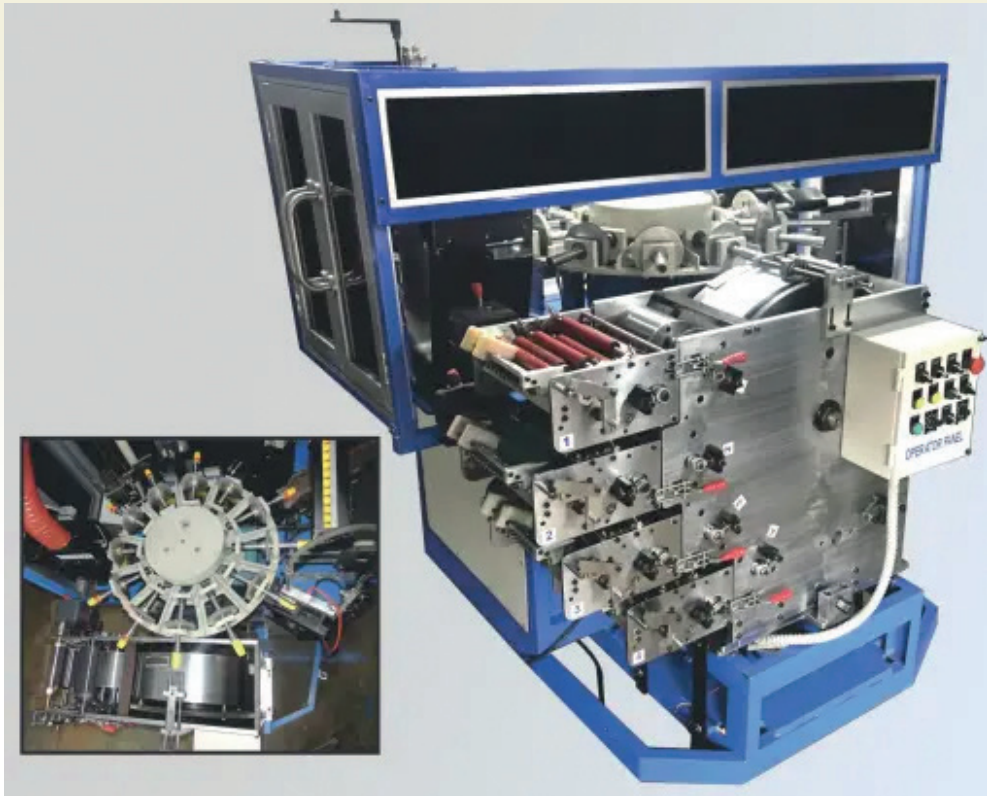
Cap Printing Systems

GRC-4/6 Color Rotary Cap Printer



Goldstar's Rotary Cap Closure Printer Varnisher is an advanced printing solution with additional capability to apply a lacquer/varnish inline.

This machine is designed for less floor space and is equipped with positive timing throughout to ensure each closure is printed accurately.



Features - Semi-Automatic

- Auto mechanical loading & unloading of cap on exit conveyor
- Flame treatment with auto ignition
- Instantaneous UV drying
- Online UV varnish unit for overcoat
- Individual & independent UV control system for printing & varnish
- Auto orientation of container
- Individual & independent AC motor with variable AC frequency inverter for variable speed for printing machine & varnish unit
- Easy to switch over varnish unit
- Anti-backlash plate cylinder gear
- Micrometer lateral and radial plate cylinder adjustment
- Positive timing through out machine
- 4 blanket system with 8 station mechanical indexer

Optional

- Zeromax drive for auto ink control
- Magnetic cylinder from USA
- Corona system
- Offline registration
- PLC based ink transfer system
- Maintenance free ink distribution system

MODEL	GR-C 4/6 COLOR ROTARY CAP PRINTER
Min. & Max. Diameter	20mm x 60mm
Min. & Max. Height	25mm x 100mm
Max/ Print Area	190mm (L) x 100mm (H)
Electric Motor Drive	AC gear motor 5 HP, 3 phase, 50Hzs. with inverter for fine speed control
Pneumatic Pressure	@ 8-10 kg/cm ²
Air Consumption	@12m ³ /hr
Total Power Consumption	9 kilowatts -
Max. Impression	@ 6,000 per hour
Total Machine Weight	5,500kg

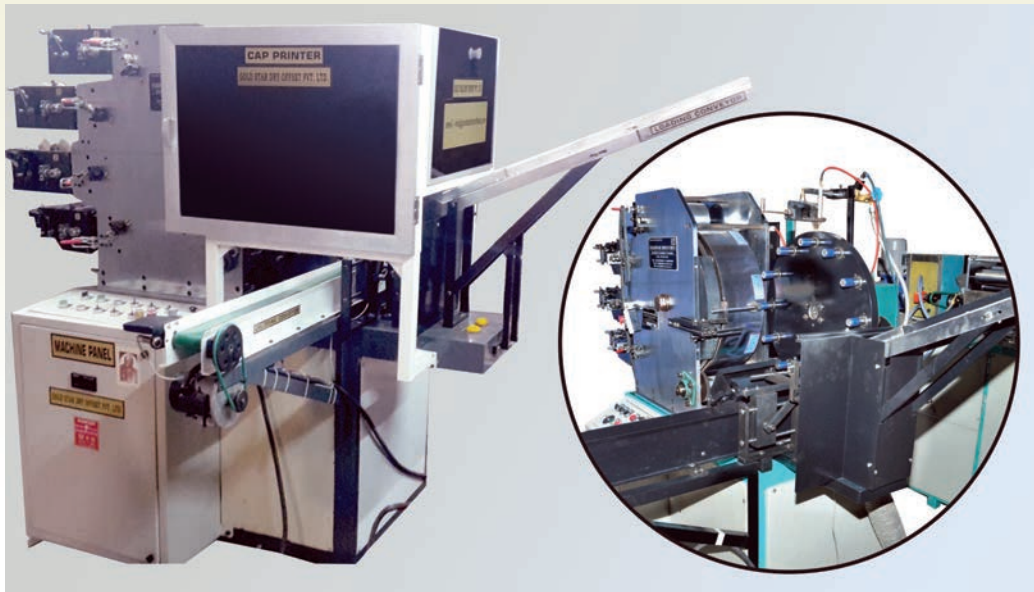
GRC-4/6 Color Closure Sidewall Printer



The Goldstar Cap Closure Sidewall Printer is a basic multi-color printer.

Features automatic loading and unloading of the closures, Flame treater with auto ignition, instant UV drying, inline varnish (lacquer) unit for overcoating.

The machine offers orientation of the component, and can easily switch over varnish unit if not needed. Positive timing throughout machine.



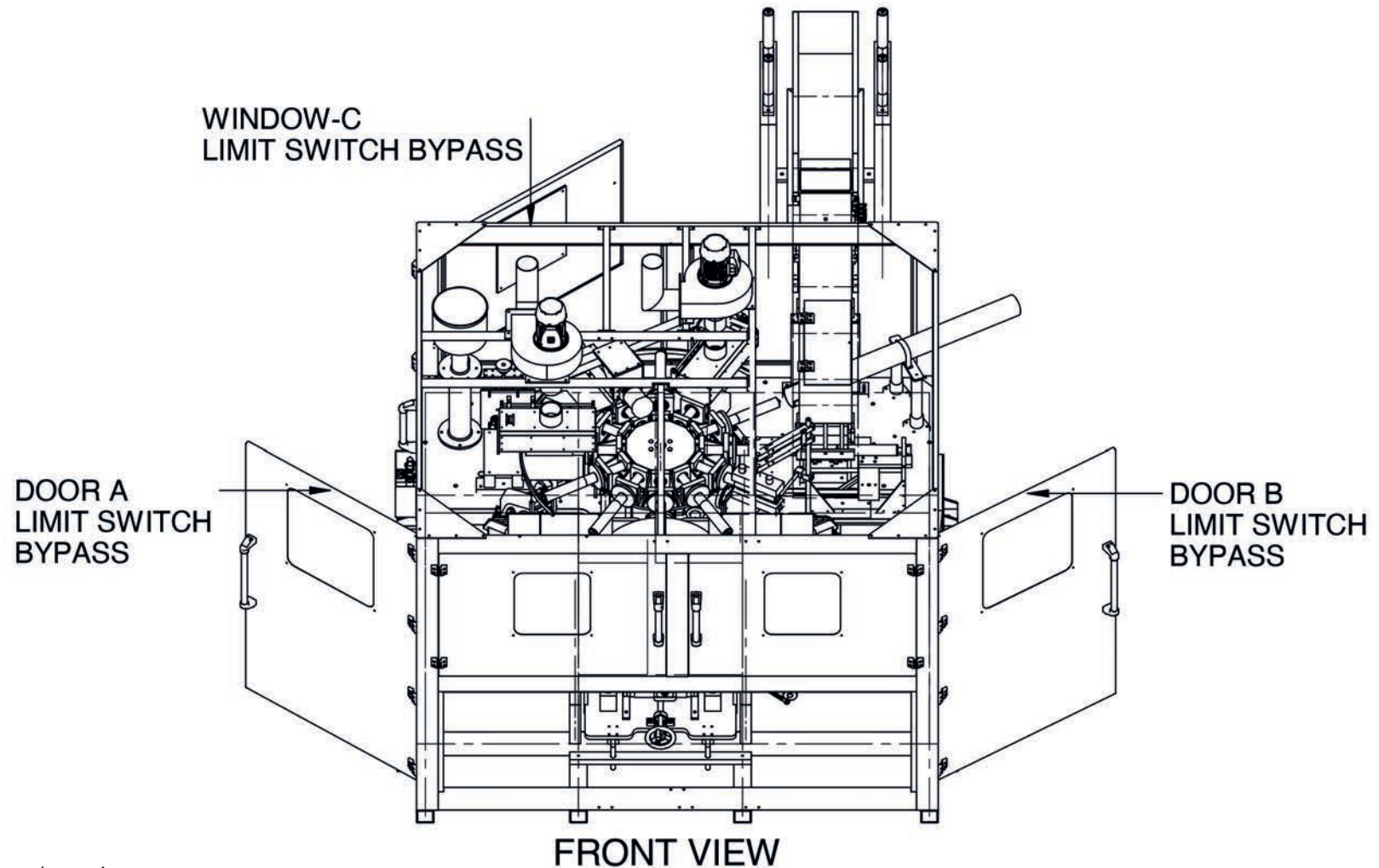
Features

- Auto mechanical loading & unloading of container
- Flame treatment with auto ignition
- Instantaneous UV drying
- Online UV varnish (lacquer) unit for overcoat
- Individual and independent UV control system printing & varnish unit
- Auto orientation of container
- Individual and independent AC motor with variable AC frequency inverter for variable speed for printing machine and varnish unit
- Anti-backlash plate cylinder gear
- Micrometer lateral and radial plate cylinder adjustment
- Easy to switch over varnish unit if not needed
- Positive timing throughout machine
- Auto ejection on exit conveyor

Optional

- Zeromax drive for auto ink control
- Magnetic cylinder from USA
- Corona system
- Offline registration
- PLC based ink transfer system
- Maintenance free ink distribution system

MODEL	GR-C 4/6 COLOR CLOSURE SIDEWALL PRINTER
Min. & Max. Diameter	80mm x 210mm
Min. & Max. Height	100mm x 200mm
Max/ Print Area	630mm (L) x 180mm (H)
Electric Motor Drive	AC gear motor 7.5 HP, 3 phase, 50Hzs. with inverter for fine speed control
Pneumatic Pressure	@ 8-10 kg/cm ²
Air Consumption	@12m ³ /hr
Total Power Consumption	14 kilowatts
Max. Impression	@ 2,200 per hour
Total Machine Weight	7,500kg



Dimensions are shown in mm

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