



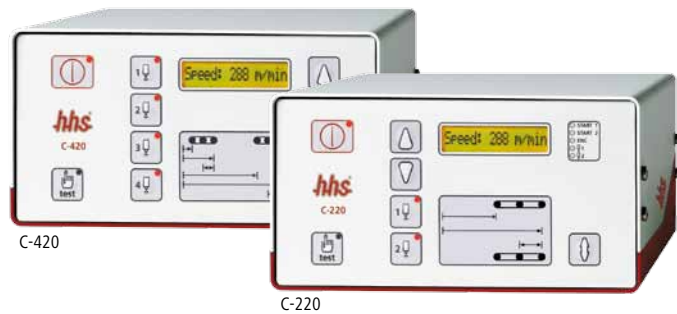
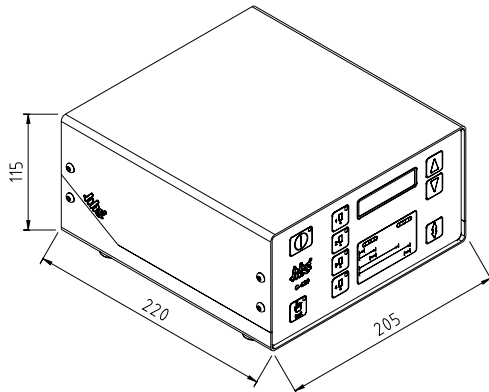
Controller C-220 / C-420.
Simple and reliable –
adhesive application to the point.

Controller C-220 / C-420. For intermittent control of adhesive application guns.

The C-220 / C-420 controller is the easy to set up control solution for adhesive application in machines with a maximum product speed of 300 m/min. Triggered by one start signal, a maximum of 2 (4) adhesive guns can apply independent glue patterns. Any change of the machine speed is automatically compensated by adapting the gun control and the adhesive quantity in order to achieve consistent and reliable production.

Typical applications:

- Spine glued brochures
- Spot closure of direct mail or signatures
- Edge gluing for sleeves etc.
- Carton sealing with hot-melt



All specifications subject to change without prior notice.

C-220 / C-420

- 2 (4) control channels
- automatic dot/line changeover
- max. product length 4000 mm
- 2 beads/lines per gun (C-420)
- pattern tolerance +/- 1 mm
- automatic speed compensation
- encoder resolution adjustable between 0.2 and 2 mm
- start, end and dot pitch programmable in mm
- simple operation, clear display, purge and diagnostic functions
- activation/deactivation of gun outputs through function keys
- suitable for all cold glue and hot-melt guns

Specifications

C-220 / C-420			
Power supply	Supply voltage	Connected output	
	1N~90...264V ± 10% 47...63Hz, automatic voltage detection		200 VA
Input	Input	Signal voltage	Type
	2* (4)** start input, 1 encoder, 1 level sensor, 1 reset		+24 V
Output	Number	Max. power loss per driver	Max. control current
	2* (4)** gun output		25W
Proportional Output	Number	Type	
	1 pressure control		0...20 mA
Additional output	Number	Control voltage	Max. control current
	1 level sensor, 1 shutter		+24V

* C-220, ** C-420

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