

A clean, dry and smudge-free printing process

Using no Inks or Solvents!



POP-1 HL



POP-22 HL

Features & Specifications

- Ideal for all flexible packaging lines
- Compact Design
- Lightweight Aluminum Construction. corrosion resistant
- Uses type/silicon/metal printing plates
- Designed for bracket mounting
- 1,000 ft. Foil capacity
- Easy to use Controller
- Accurate depth stop control
- Quick change Die Plates
- Electric Foil Feed
- Settings for Temp., Dwell & Foil Index
- Quick release nipping roller
- Optional Foil End Sensor



Open dating, coding, price marking & printing of variable information such as weight, batch, quality, ingredients, barcodes, etc. **While you package!**

Additional Features

- Can be mounted to continuous motion machines with a web arrester
 - Delivers a clear and durable imprint from an accurately moving foil which is available in a variety of colors
 - Practically all flexible materials including coated papers, cellophane, polypropylene, laminates and coated aluminum can be printed
- Designed for easy installation
 - Adjustable “Ribbon Save”
 - NEMA 1 Controller
 - Pneumatic cylinders are built to eliminate impact action prolonging life span of all moving parts
 - Custom print areas are available

| MODEL | POP-1 HL | POP-22 HL | POP-24 HL | POP-44 HL | POP-46 HL |
|------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Imprint Area | 1.25" x 1.25" | 2" x 2" | 2" x 4" | 4" x 4" | 4" x 6" |
| Max. Pressure @100psi | 100 lbs. (45kg) | 100 lbs. (45kg) | 100 lbs. (45kg) | 100 lbs. (45kg) | 100 lbs. (45kg) |
| Air Consump. per Cycle | .1 cfm | .2 cfm | .25 cfm | .3 cfm | .4 cfm |
| Air Supply | 60-80psi | 80psi | 60-120psi | 60-120psi | 60-120psi |
| Max. Stroke | 3/4" | 1" | 1" | 1" | 1" |
| Heaters | 75 w | 100 w | 125 w | 125 w | 125 w |
| Temp. Range | 0-250 C | 0-250 C | 0-250 C | 0-250 C | 0-250 C |
| Dwell Time | .09-9.9 sec. | .09-9.9 sec. | .09-9.9 sec. | .09-9.9 sec. | .09-9.9 sec. |
| Printing Speed | Up to 300 cpm | Up to 175 cpm | Up to 120 cpm | Up to 100 cpm | Up to 80 cpm |
| Electrical | 110/240 VAC | 110/240 VAC | 110/240 VAC | 110/240 VAC | 110/240 VAC |
| Weight | 9 lbs. | 13 lbs | 16 lbs | 18 lbs | 19 lbs |
| Control Module | 10 lbs. (4.7kg) | 10 lbs. (4.7kg) | 10 lbs. (4.7kg) | 10 lbs. (4.7kg) | 10 lbs. (4.7kg) |
| Shipping Wt. | 21 lbs. | 25 lbs. | 28 lbs. | 31 lbs. | 33 lbs. |
| Dimensions (W x D x H) | 10" x 8" x 4" | 15" x 8" x 4" | 16" x 9" x 5" | 17" x 11" x 11" | 17" x 11" x 13" |
| Foil Capacity | 1000'(305m) | 1000'(305m) | 1000'(305m) | 1000'(305m) | 1000'(305m) |
| Max. Foil Width | 1.25" | 2" | 4" | 4" | 6" |



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Covered under one or more of the following PAT. Nos.:

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| 3081697 | 3808970 | 4068578 |
| 3964383 | 946271 | 4037529 |
| 1512180 | 3140376 | 261056 |

Printed in U.S.A.
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