

# Hot Stamp Equipment

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## MODEL R-070 Vertical Roll-On

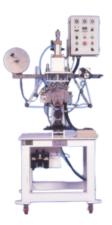
## Promise to our Customers:

CPS Resources, Inc. works tirelessly to provide our customers with top of the line products that best solve their decoration needs. We will work with you step by step to provide the best solution possible.

### WARRANTY

- •12 months on manufactured parts
- •90 days labor
- Purchased parts under manufacturers warranty
- •Detailed parts manual with complete list of components supplied with each machine
- •Customer inspection is available prior to shipment from our Indian Trail, NC facility

•We stand behind our quality product with superior customer service. Technical service and in-house training are also available to our customers.



MODEL R-070 Vertical Roll-On The R-070 Vertical Roll-On machine is used to decorate 360° around cylindrical parts such as cosmetic cases, cups, flower pots and other similar parts.



MODEL R-070 Rotary Index Table The Rotary Index Table, shown above, is an optional feature that can be used for increased production.



Conveyor Attachment 5" (12.7cm) belt width conveyor for rolling parts.

## **OPTIONS:**



## Vertical Stamping Head Attachment

For vertical stamping parts using silicone or metal die. Attachment shown with plug adapter for quick connection to R-070 stamping machine.

## Peripheral Mandrel Attachment

For Stamping peripheral parts 360° needing mandrel support. Available in a range of sizes.

Peripheral Fixture Attachment For small cylindrical parts not needing inner support, such as mascara tubes and slightly tapered parts such as pen barrels.



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## STANDARD FEATURES

- Ground steel side frames with welded steel tubing support frame with casters and leveling feet v adjustable stamping height with easy to adjust crank handle
- Roller assembly guided with 2 hardened steel shafts and all bushings
- · Fine thread tilt adjustment to level roller to part
- Ceramic heaters for quick heat recovery
- Non-contact infrared temperature sensor
- Quick change roller design
- 2-1 /2 inch bore x 2-1 /2 inch stroke double acting double rod end cylinder with fine tuning roller stamping depth adjustment stop and flow controls
- Filter, regulator, and automatic lubricator
- Tool kit

## **ELECTRICAL CONTROLS**

- Proportioning temperature control with digital display v Power on, heaters on, tension on and set-up run switches
- Dwell, foil start and foil stop timers
- · Adjustable stamping and foil pull speed v Part counter and stop button
- Auto eject systems
- Fully automated systems
- Pneumatic powered slide tables
- Automatic feed bowls
- XYR tables

## **ENHANCEMENTS**

- Multicolor heat transfer indexing system with dual photo eye registration with easy to adjust left to right and front to back transfer placement
- Tooling fixtures
- Rotary indexing tables

## **SPECIFICATIONS**

Max Stamping Pressure	180Kg   1/4 Ton
Stamping Roller Size	58.5 x 125 x 70mm   2.30" x 5" x 3"
Stamping Roller Stroke	63mm   2-1/2"
Roller Height Adjustment	0 - 220mm   0 - 8"
Max Foil Width	0 - 100mm   0 - 4"
Heaters	220V x 500W, 3 each
Voltage Required	220V, Single Phase, 60Hz
Machine Weight	450Kg / 850lb.
Machine Size (L, W, H)	750 x 700 x 1750mm   30" x 27" x 69"
Air Supply	5 - 6 Bar   70 - 90 PSI