

Hot Stamp Equipment

2000 Innovation Drive Indian Trail, NC 28079

Phone: (704) 628-7678 Fax: (704) 882-5986

www.CPSresources.com

MODEL R-070 Auto Pen/Pencil

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.





R-070 Automatic Feed System This machine has a production rate of 25 Pens each per minute.





Applications

MODEL R-070 Auto Pen

The R-070 Automatic Pen machine applies hot stamp foil and heat transfers to pen barrels and pen caps. The R-070 Model is also available as an Automatic Pencil machine which decorates pencils with hot stamp foil and heat transfers.

STANDARD FEATURES

- Steel side frames on welded steel tubing support frame with casters and leveling feet
- Roller assembly guided by hardened steel shafts and ball bushings
- Roller adjustable from front to back for roller to part alignment
- Roller assembly has tilt adjustment for leveling roller to part
- Quick change roller design
- Adjustable hopper for different size barrels
- Conveyor feeding system feeds parts with reversing feature to eliminate parts from jamming v Feeder system has easy to adjust tilt and front to back features for different size parts
- Part slide uses linear ball bushings for easy movement to transport part under roller
- Adjustable part stop for accurate placement of part under roller
- Auto eject system
- Ceramic heaters for quick heat recovery
- Infrared nori-contact temperature sensor
- 2-1/2" bore x 2" stroke double acting double rod end cylinder with adjustable roller depth stop
- Filter, regulator and automatic lubricator Tool kit



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Electrical Controls

- Proportioning temperature control with digital display v dwell, foil start, foil stop and run timers
- Adjustable stamping speed and foil pull
- Mode select foil or heat transfer
- •Stamping modes Set-up Semi-Auto and Auto v Power, eject, insert part, heaters and tension on/off switch
- •Multicolor heat transfer indexing system with photo eye registration v Electronic tension control
- Photoelectric light curtain across front of machine
- Operator push button station with manual controls

SPECIFICATIONS AUTO PENCIL

Max Stamping Pressure	180Kg 400lbs.
Stamping Roller Size	58.5 x 125 x 200mm 2.30" x 5" x 8"
Stamping Roller Stroke	40 - 60mm 1.5 x 2.25"
Head Adjusting Distance	0 - 50mm 0 - 2"
Conveyor Width	200mm 8"
Conveyor Length	520mm 20.5"
Max Foil Width	200mm 8"
Heaters	220V x 500W, 4 each
Voltage Required	220V, Single Phase, 60Hz
Machine Weight	550Kg 1215lbs.
Machine Size (L, W, H)	750 x 800 x 1960mm 30" x 32" x 77"
Production Rate	25 each/min.
Air Supply	5 - 6 Bar / 70 - 90PSI

SPECIFICATIONS AUTO PEN

Max Stamping Pressure	250Kg 500lbs.
Stamping Roller Size	58.5 x 125 x 100mm 2.30" x 5" x 4"
Stamping Roller Stroke	40 - 60mm 1.5 x 2.25"
Head Adjusting Distance	0 - 100mm 0 - 4"
Conveyor Width	140mm 5.5"
Conveyor Length	520mm 20.5"
Max Foil Width	100mm 4"
Heaters	220V x 500W, 3 each
Voltage Required	220V, Single Phase, 60Hz
Machine Weight	500Kg 1100lbs.
Machine Size (L, W, H)	1225 x 1226 x 1875mm 49" x 50" x 75"
Production Rate	25 - 30 each/min.
Air Supply	5 - 6 Bar / 70 - 90PSI