

# DP1000

## CONVEYOR DRYER UNIT

## Post Treatment

While many inks dry to the touch in seconds, their hard cure time can be as long as 48 hours. When you need to print, pack and ship your products today, sending the part through a conveyor dryer takes care of your drying problems - speeding up your production line.

The DP1000 is an infrared dryer that conveys pad printed parts through a drying chamber for post-treatment. The conveyor belt is 13" wide and 28" long with a 6" clearance inside the chamber.



▲ DP1000 Post-Print Drying and Curing

- ▶ Allows for immediate handling of parts after printing.
- ▶ An Infrared dryer conveys pad printed parts through a drying chamber for post-treatment.
- ▶ The temperature at the face of the heating element reaches 700° F and at belt level the temperature is approximately 300°F.
- ▶ The element has a height adjustable feature and can be lowered to increase the surface temperature of the printed part to more than 300°F.
- ▶ The unit comes equipped with adjustable heat shield at both ends of the drying chamber.
- ▶ The conveyor belt has a speed control dial to control the amount of time the printed item spends in the chamber

### Specifications

Conveyor belt width	13"
Drying chamber length	28"
Overall conveyor length	40"
Power requirements	110V - 220V/5A



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