



## Heat Set Dry Tester, Models HSDT-08



**Overview:**

The Model HSDT-08 is a laboratory dry tester used to measure the drying characteristics of heat set inks on various substrates.

**Operation:**

The tester consists of a variable speed conveyor and a hot air blower which is placed over the sample. The operator makes a "proof" and immediately places it onto the input end of the conveyor. The conveyor feeds the sample under the hot air blower and returns the sample at the output end of the conveyor.

**Conveyor Controls:**

A speed potentiometer, on/off switch and digital speed display are provided on the front panel to control and indicate the speed of the conveyor. The speed is adjustable from 0 - 50 Feet/minute.

**Hot Air Blower controls:**

A temperature potentiometer, on/off switch for the blower and a digital temperature readout is provided on the front panel to control the tunnel temperature. The temperature is adjustable from ambient to 300° F.

**Specifications:**

Size : 40 inches long x 36 inches high x 16 inches deep

Weight: 80 pounds

Power: 115 Volts AC, 15 Amp

**P.O. Box 163, 517 AUBURN AVENUE, SWEDSBORO, N.J. 08085, U.S.A.**

**Call Toll Free 1-800-KR1-INKS (571-4657)**

Phone (856) 467-5482 FAX (856) 467-2341 [www.kershawinst.com](http://www.kershawinst.com)