

FT-PH dryer



Basic information

Name: FT-PH dryer
Producer: Shanghai FENGTAI Machine
Year:
Reference number:

Opis Dodatkowy

High-performance automatic dryers with flat jet feeders of the FT series are drying devices designed and developed based on screen inks with different properties. At the same time, they can be combined with a variety of imported and domestic printing machines to create a complete and efficient production line. It is widely used in the printing industry, such as paper, printed circuit boards, trademarks, advertising and plastics. This machine has three functions: hot air drying, ultraviolet curing and cold air cooling. The standard configuration of this dryer consists of four hot air sections, one ultraviolet curing section and one cold air cooling section. The conveyor belt uses Teflon fiberglass, which is resistant to coating, high temperature, friction and radiation; the cooling unit uses a compressor to create a cold air environment at the lower temperature, which effectively lowers the drying temperature of the printed product. The speed of this machine is infinitely adjustable, and the upper part of the machine is opened pneumatically for easy operation. According to different printing products and inks with different characteristics, this machine is equipped with single-lamp mode and multi-lamp mode, which can extend lamp life and save energy.

Stan techniczny maszyny

The machine is new.

Serwis

We provide professional service of printing machines.

Thanks to the in-depth knowledge of the printing industry with which we have been associated for over 20 years, we can offer comprehensive maintenance services.

Technical data

Model	FT-PH800
Maximum conveyor size [mm]	800
Conveyor belt speed [m/min].	5-50
Hot air unit; maximum temperature [°C].	160
UV unit; lamp power [kw].	7.2*3
Cooling unit; chiller power [kw].	5
Total power [kw]	72.5
Total weight [kg]	4 500
Dimensions [mm]	13000*1700*1300