

Advantages of TTO Thermal Transfer Overprint Coding Machine

Detail Introduction :

Printing effect display of TTO printer

High reliability

Save costs

Efficient printing

Optimized operation

Environmental friendly

As a manufacturer of TTO thermal transfer Overprinter, we are happy to share the advantages of thermal transfer overprinting with you. The thermal transfer Overprinter is suitable for printing codes (including traceability codes and barcodes) of various types of flexible packaging such as medicine, and daily chemical tissue paper. Thermal transfer Overprinter can ensure the best printing effect and lower cost of use with the original carbon ribbon. Thermal transfer overprinting is suitable for various packaging, and enables you to print real-time and variable data.

Printing effect display of TTO printer



Product features of TTO printing systems

High reliability

Save costs

Efficient printing

Process Optimization

EU environmental standards

High reliability

Cost-effective print head warranty service

Robust and reliable construction: no wearing parts are used in the ribbon cassette design

High-time availability factor

Optional IP protection for harsh environmental conditions and high-pressure water washing



Save costs

20mm to 50mm extra wide field ribbon for optimized ribbon usage

With FORMAT DESIGNER software, with automatic ribbon optimization function

The patented Ribbon Saver feature helps reduce ribbon waist

Low-cost 32mm printhead optional



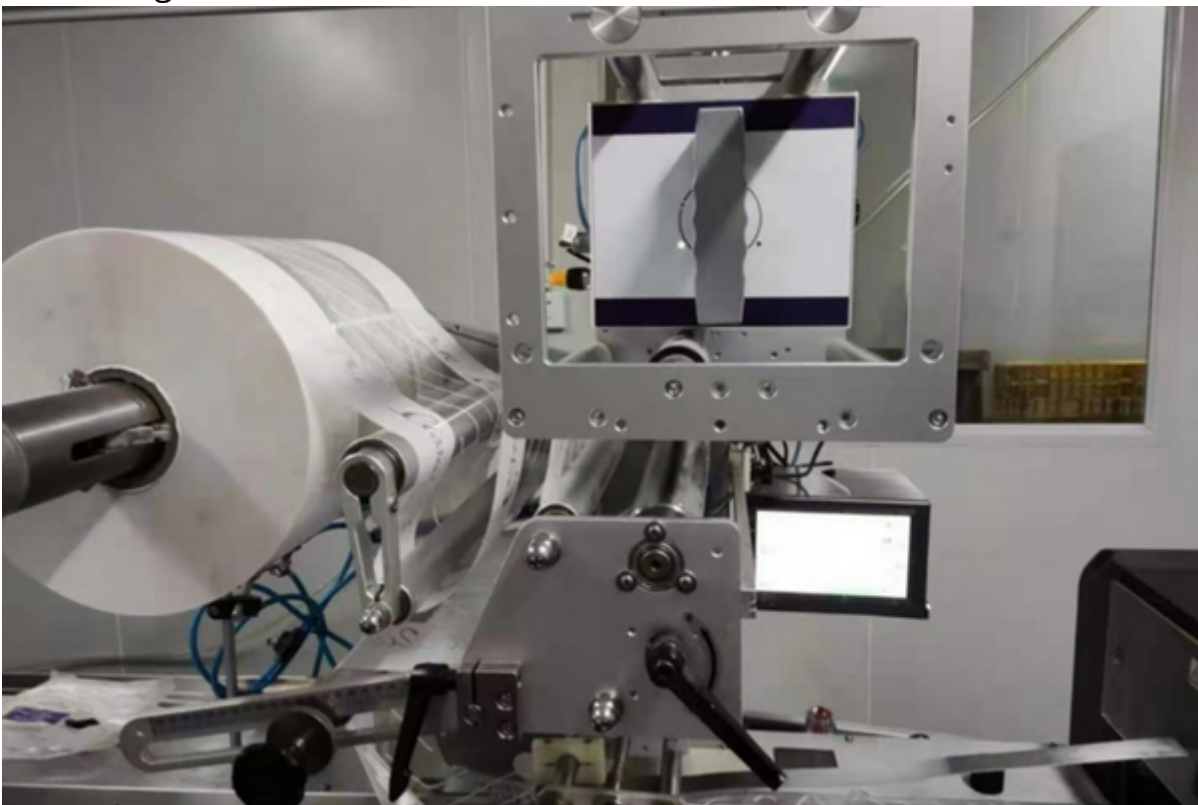
Efficient printing

Introduce an intelligent print head, automatic setting and dead pixel detection function

Each package can have a unique code

Print speed up to 600mm/sec

300DPI high resolution



Optimized operation

Get real-time utilization, ribbon status and dead pixel detection

1100m standard ribbon length for longer run time

Smart data entry makes job management easier and more accurate

FORMAT DESIGNER Simple Information Design Software



Environmental friendly

Printing at 25 bar air pressure, the loss of compressed air per print is as low as 0.4ML,
50% reduction in power consumption

New standard ribbon design reduces ribbon waste by 20%

Power saving features within the controller improve energy efficiency

