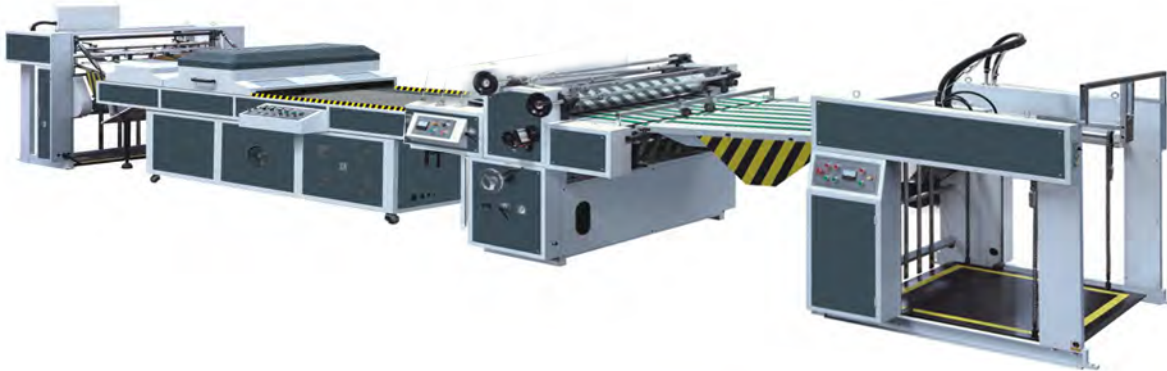


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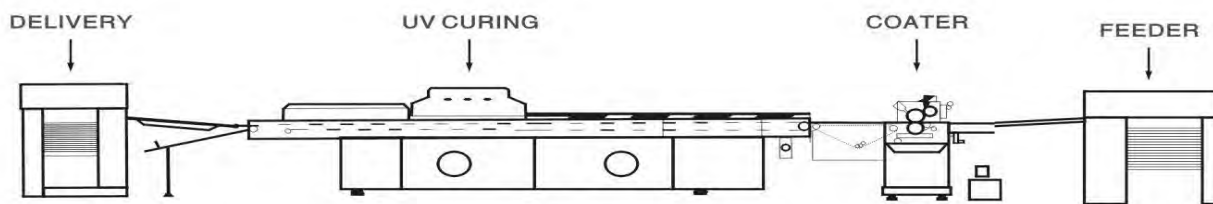
11 allée des rousselets
ZAC des Vallières BAT 3
77390 THORIGNY SUR MARNE
Tel : 00 331 60 27 90 04
Mail : gte@gtextport.com

**Graphic
Performance**

Automatic Full UV Coating Machine



Automatic UV Coating Machine(for Full Coating)



FEATURE

This machine is a kind of high-and new-tech product integrating light, machinery and electricity with pneumatic which can be used for both thick and thin paper, realizes whole-course automation and adopts belt conveying with high speed and high efficiency. The mechanical speed adopts variable frequency step less speed regulation and max.Speed is 80 m/min.This machine has independent space for every working station and it can be assemble bases the client request,so it is suitable for being used in large printing enterprise.

Usage:

This machine is necessary to printing products after fine print . All kinds of paper printed matter treated by this machine are not only improving the smooth finish of surface ,but also dampproof ,dustproof, sunproof and wear-resistant of for the surface of printed matter especially after UV vanish Processing. The effect is comparable to laminating, calendering treatment, and no film-dropping, curly and back light defect.

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**Graphic
Performance**

STREAM FEEDER

- Feeding head with vacuum pump suction system requires no lubricant of oil.
- The feeder can be adjusted while running.

UV COATING UNIT

- UV COATING UNIT, equipped with high sensitivity wind-knife system, suitable for glazing of thick and thin paper.
- Micro-adjustment for even smearing and contrai of material usage, makes the paper smooth and glossy.

UVDRYING UNIT

- UV radiation makes the UV oil harden and become resistant to wear, and promote the glossiness of the paper surface.
- Equipment with fast cooling equipment, avods paper curling.

AUTOMATIC DELIVERY UNIT

- Conveyor belt produces low noise and make delivery smooth with its upper and lower pressing track design. Smearing on thin paper tends to produce curling, yet the pneumatic sheet jogging device knocking up both sides of sheet and keep the paper stable.

Main Specifications.

Model	Max. Sheet size	Min. Sheet size	Max. coating width	Paper thickne ss	Max. speed	Conveyor speed	Size	Total weight	Total power
KT-1200	1000x1200mm	340x406mm	790x1150 mm	80-600 gsm	2000-6000 pcs/h	25-60 m/min			50kw

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**Graphic
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Paper Feeder Unit

Stream Feeder Suction head with vacuum pump suction system requires no lubricant of oil;
The feeder can be adjusted while running;
Double sheet detector.



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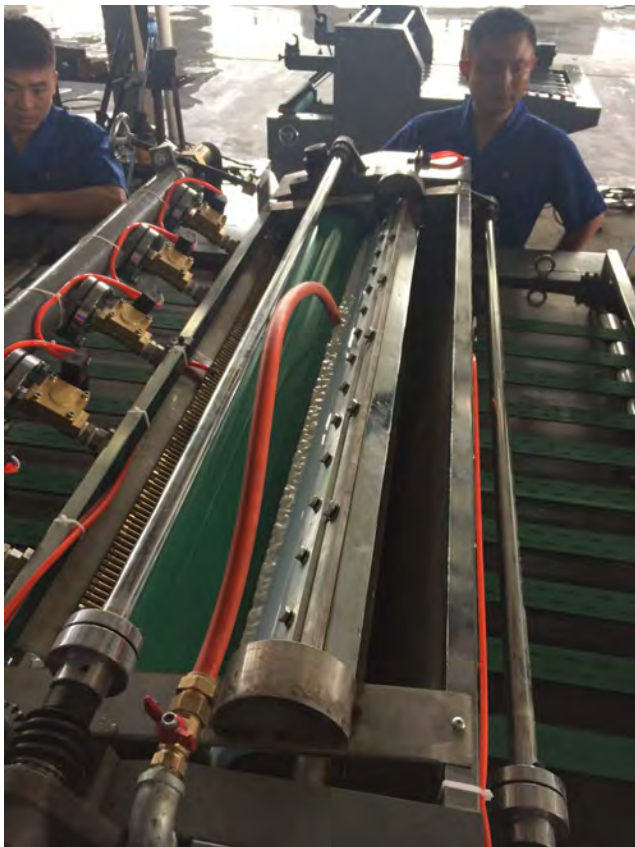
Graphic Performance

UV Coating Unit

UV Coating Unit UV Coating Unit, equipped with high sensitivity wind-knife system, suitable for glazing of thick and thin paper;

Micro-adjustment for even smearing and control of material usage, makes the paper smooth and glossy.

Three rollers double pressure double scrapers, with 3KW air compressor(With gas tank), Independent adjust of the speed(Schneider VVVF), Machine-wide linkage, automatically shutdown with paper crimp.



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Graphic Performance

UV Drying Unit

UV Drying Unit UV radiation makes the UV oil harden and become resistant to wear, and promote the glossiness of the paper surface; Equipment with fast cooling equipment, avoids paper curling.

With Teflon conveyor belt, Automatic corrective adjustment, oven is automatic go up when the machine stop

3groups 8KW transformer ,3UVlamp,3 capacitance

2 groups cold air blower,2 groups pneumatic suction system,1team discharge air.



Automatic Delivery Unit

Automatic Delivery Unit Conveyor belt produces low noise and make delivery smooth with its upper and lower pressing track design. Smearing on thin paper tends to produce curling, yet the pneumatic sheet jogging device knocking up both sides of sheet and keep the paper stable.



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**Graphic
Performance**

Our Machine's Advantage.

1. **Main Spare Parts processed by our own CNC machine for high quality spares.**



2. **Famous brand electrical parts.**



3. **More cooling system.**

