



SHANGHAI UPG INTERNATIONAL TRADING CO., LTD



**LSGZ-C-UI1040C/1200C-A High-speed Coating Line
with Powder Removing Section and Water-based
Coating**

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LSGZ-C-UI1040C/1200C-A High-speed Coating Line with Powder Removing Section and Water-based Coating



1. Quotation:

LSGZ-C-UI1040C/1200C-A USD.-/unit

2. Terms of Payment:

30% deposit by T/T when confirming the order

70% balance by T/T before shipping.

3. Performance:

● Main machine

- 1) This machine is used for coating on the surface of paper, which raises its brightness and plays a role of damp-proof and abrasion-resistance so as to protect colors on the surface of paper. It is suitable for both light paper and thick paper.
- 2) Feeder, powder-removing, ground coating/IR drying, UV coating/UV curing, delivery can be combined according to your requirements.
- 3) The conveyor can be lengthened. There are two-meter and four-meter extension for your option.

● Automatic feeding section

High-speed stable feeder free from maintenance. Options: movable guide rail, manual feeding table for paper size feeder could not handle.

● Powder-removing section

Adopt flannel roller and heating roller double way to clean the powder on paper surface and increase the coating effects, convenient adjustment and operation.

● Grounding coating / IR drying section

This section is used for water-based varnish before UV coating to fill with small holes on paper surface to save UV varnish.

- Infrared hot air drying / cooling fan Ministry

The unique design of hot-wind drying make water-based coating drying faster and more purely.

- UV coating / UV curing section

Adopt reverse roller and speed regulating to control varnish thickness, automatic stop for paper jam to reduce sheets to be wasted.

- UV curing

This section is composed of lamps, reflectors, air cooling and exhausting systems. Sheets coated by UV varnish will be dried here.

- Automatic delivery section

Jogging times can be set according to paper weight. Pneumatic joggers keep sheets delivered orderly. Equip with counter for coated sheets, pre-delivery table which will be automatically open when paper jam in delivery.

- Machine PLC control, man-machine dialogue.

Air knife system for light paper more than 80gsm is optional.

4. Specification

Model	LSGZ-C-UI740C-A	LSGZ-C-UI1040 C-A	LSGZ-C-UI1200C -A
Max. paper size	560x740mm (22"x29.1")	920x1040mm (36.2"x40.9")	920x1200mm (36.2"x47.2")
Min. paper size	280x400mm (11"x15.7")	307x440mm (12"x17.3")	307x440mm (12"x17.3")
Max. speed	7000 sph	7000 sph	7000 sph
No. x UV power	3x6.5kw	3x9.75kw	3x9.75kw
No. x IR power	27x1kw	27x1.5kw	27x1.8kw
Weight	6.2t	6.5t	6.6t
Overall dimensions	20000x1450x1700mm	20000x1750x1700mm	20000x1800x1700mm
Total electric consumption	68kw	84kw	96kw

5. Installation and Training

The price includes the fee of installation, Training and interpreter, However,

the relative cost such as international return air tickets between China and Buyer's country, local transportation, accommodation (3 star hotel), and the pocket money USD80/day per person for engineers and interpreter will be born by buyer. Or, the customer can find capable interpreter in local.

6. Validity of Quotation: until 30th Dec. 2013

7. Warranty: 12 months after B/L date