SPS · GERMANY

SPS S-UV 57

DRYERS / UV DRYERS / IN-LINE



OVERVIEW

The SPS S-UV is a highly efficient UV curing conveyor dryer that can be combined with fast running SPS cylinder screen printing machines.

BRAND	SPS
COUNTRY	Germany
MODEL	S-UV 57
SERIES	S-UV
CATEGORY	Dryers
TYPE	UV dryers
OPERATION	In-line

01 SPECIFICATIONS

Conveyor width [mm]	900
Max. material width [mm]	800
Conveyor speed [m/min]	15-60
Length of drop-down segment [mm]	700
Length of dryer inlet segment [mm]	1,000
IR capacity on dryer inlet segment [kW]	3 x 2.5
Length of UV cooling section [mm]	2,000
Integrated UV capacity (2 lamps) [W/cm]	170
Length of dryer outlet segment [mm]	600
Total length [mm]	4,300
Total width [mm]	1,750
Total height [mm]	1,300

02 FEATURES

- Drop-down belt segment at the inlet gives access to the press sheet-exit side
- IR top with 3 medium-wave twin-tube gold-reflector IR rods over the inlet improves varnish flow
- 2 UV lamps of 170 W/cm in a 2 m section, each electronically set between 30 and 100 %; smart UV lowers power automatically during longer press stops
- IR quartz glass filters under the reflectors limit heat transfer to the sheets
- 1 m sheet cooling segment with high-pressure ambient or refrigerated air for a workable exit temperature
- HMI control of all dryer functions

03 APPLICATIONS

UV-cured screen printing on fast running sps cylinder lines

SUPPLIED IN INDIA BY SUNSTAR GRAPHICS

Installation, operator training, spares and service from Mumbai.

Send your material, print size and volume per hour for a quotation in rupees.

+91 98203 61705 · SALES@SUNSTARGRAPHICS.COM

PRODUCT PAGE

Specifications are taken from the manufacturer's published data and may change. Confirm the configuration for your job with Sunstar before ordering.