

# Multiple Layer Conveyor Dryer



SUNG YEOU ENTERPRISE CO., LTD.

NO. 19 LANE 172 SECTION 3, JIBH SHOU ROAD, SAN SHYA,  
TAIPEI HSIEN, TAIWAN, R. O. C.

TEL : 00886-2-8676-3589 FAX : 00886-2-8676-6207

E-MAIL : [sungyeou@ms64.hinet.net](mailto:sungyeou@ms64.hinet.net)

## Multiple-Layer conveyor Dryer

The multiple-layer conveyor is designed with a circulating layer and a drying layer so as to save space. Stirring with multiple layers helps to evenly dry materials so as to ensure quality. The rotating speed of conveyor and windmill for warm-up is controlled by a frequency converter at continuously variable speed. The heat resources left at site, diesel, steam, electric heat or de-moisture by cooling are several methods available based on customer's requirements.

Temperature range: room temperature ~ +200°C (the temperature sensor is at the air outlet.)

Thermo control: knob control and digital display

Air channel design: strong fan wheel is adopted. The strong air sucking mechanism creates the most even distribution of temperature. It runs quietly.

Material inlet and outlet: the output by continuous material inlet and outlet is greater than that by lot. The system can be connected with an automatic production line so as to save labors.

## Specifications:

	Size (L×W×H)	Voltage	Windmill horsepower	Conveyor horsepower
SYL-200	4800×1350×2300 ( mm )	AC220V or AC380V	2HP	1HP
SYL-240	5500×1350×2300 ( mm )		2HP	1HP

**Remark: the design for material inlet and outlet section and heating length can be made based on customer's requirements.**