CUV-350
UV Curing Conveyor System

Our CUV-350 UV Curing Conveyor System is designed for curing UV light-curable adhesives, resins, inks, and coatings. With the standard 35cm width-belt design, CUV-35 can handle simultaneously a number of from small to big workpieces.

CUV-350 can be integrated with our flood LED UV lamp or line LED UV Lamp to present the most powerful system for curing step. These multiple lamp options allow matching intensity requirements to keep operating costs to a minimum.

CUV-350 offer complete shielding from UV light and consistent cure times.

FEATURES

> Complete UV shielding

> Built-in exhaust fan and stack

> Controlled and consistent cure times

> Accurate digital belt control and readout

> Adjustable lamp-to-belt distance

> 35cm Teflon belt width

> Bench-top conveyor (with optional transportation carrying cart)

Conveyor

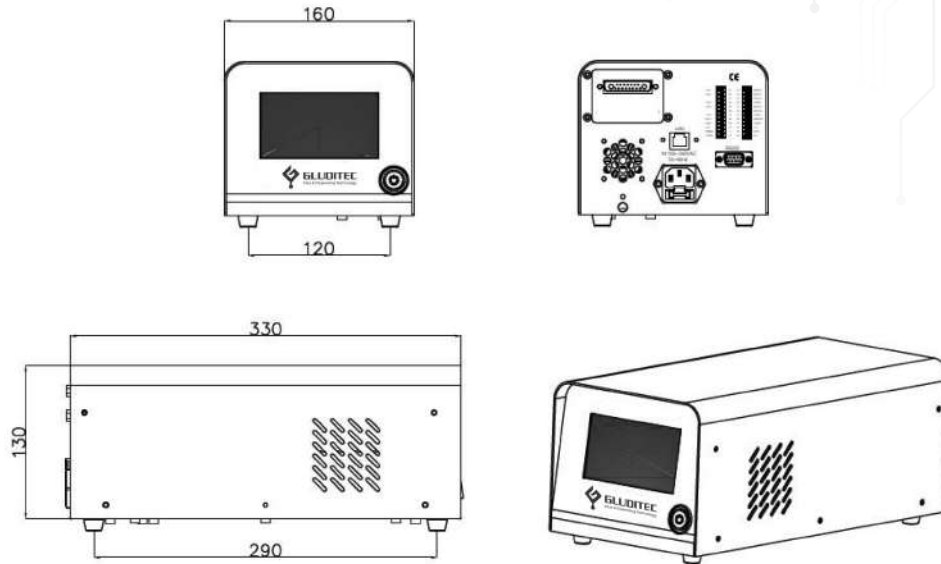|	
Outer Size (mm)	L1200 x W410 x H260
Voltage	100 ~ 240VAC
Data Set	Touch screen & Password
Controller Backend Serial Port	Foot Pedal, SCM, PLC, RS232 Port
Color	Black Sheet Metal
Standby Power	<50W
Power Range	10 ~ 100%

LED Emittor

Wavelength (nm)	365
UV Intensity (mw/cm^2)	1500 @EIT
Consumption	<320W
Suggest working distance (mm)	10~30mm
Curing area (mm)	100 x 100
Size (mm)	L130 x W130 x H120
Cooling	Fan
Connect cable	2m
Weight	~ 2 kg

Packing List

Controller	1 pcs		LED Lamp	1 pcs
Power Cable	1 pcs		Connect Cable	1 pcs
Chamber	1 pcs			

Controller

LED Curing Area

Curing Area

Air out

Connector
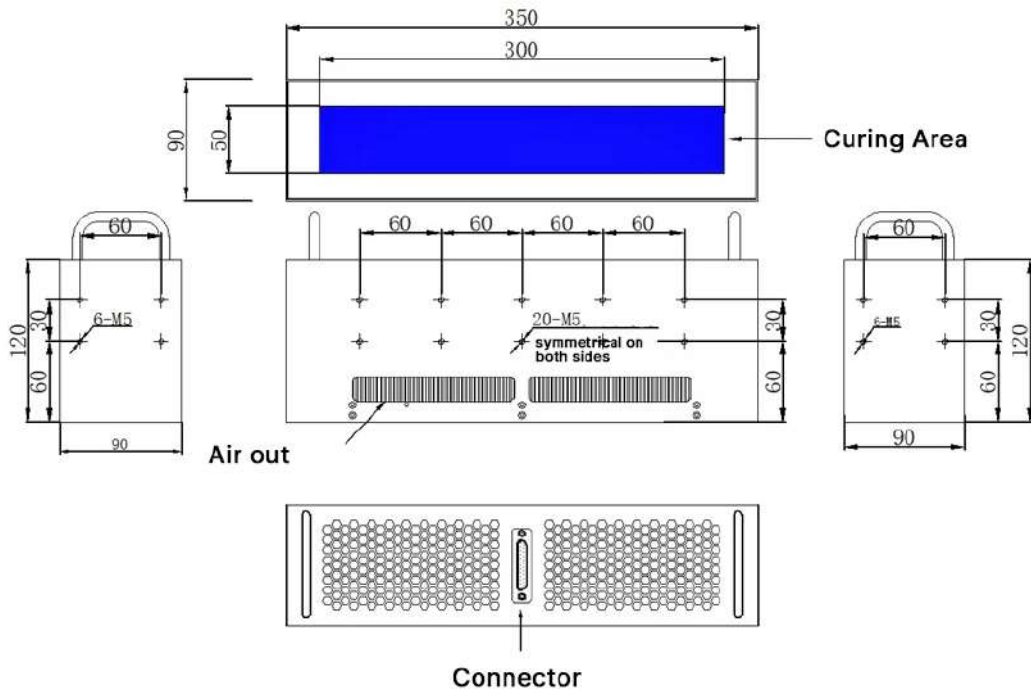
![GLUDITEC - Glue & Dispensing Technology]

Curing Conveyor

1200

UV Light Source

UV Shield

50

110

Emergency Stop · Forward & Reverse · Speed Regulation

Contrast photoelectric switch

410 · 350