

# UPKTECH LV-650L-TN Translation Type Suction Machine

## I. Introduction

The pan-tilt suction machine is used for the automatic board loading operation of light boards. Adjustable position of the suction nozzles ensures tightening of the boards, minimization of the transfer gap between conveyors, customized machine size, parallel and smooth width adjustment of the screws.



## II. Product Features

1. Easy to operate touch screen LED control interface
2. Suction plate mechanism fully enclosed design to ensure the operation safety level
3. Adjustable suction nozzle position ensures that the board is clamped.
4. Parallel and smooth width adjustment screw
5. Smooth and precise translating stepping motor
6. Minimized transfer gap between conveyors
7. Customized machine sizes available
8. Compatible with SMEMA interface

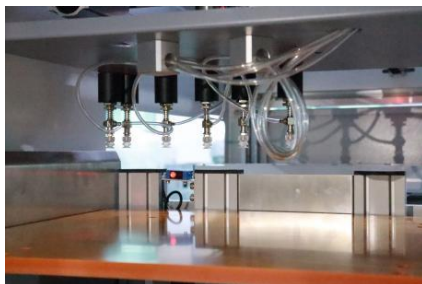
## III. Technical Parameters

Content	Parameter
Description	This unit is used for automatic loading operation into transceiver board
Maximum PCBs capacity	400pcs(0.6mm thick PCB)400pcs(0.6mm thick PCB)
Cycle time	Approx.12seconds or specify
Powersupply	AC1P110V/220V
Power	150V max
Air pressure	4-6bar, 30ltr/min max
Transport height	900±20mm(Or customized)
Transport direction	From left to right or right to left

#### IV. Specification parameters

Model	Dimension(L*W* H MM)	PCB size(MM)	Weight(KG)
LV-330W-TN	600*1002*1300	50*50-450*3 30	130
LV-460W-TN	800*1270*1300	50*50-530*4 60	150

#### V. Details



#### VI. Operation Diagram

