

## 1. Dynamic following dispensing machine (UPKTECH - X3 )

### (1) Pictures:



### (2) Parameters:

Dimensions	L 850mm *W 850mm * H1520mm
Z axis maximum load	Maximum 5 KG
X/Y/Z axis repeat accuracy	±0.2mm
Number of axes	4 axes/independent control
CCD vision camera	1 set
Transfer method	Precision screw + precision slide
Drive mode	Servo motor
control method	Industrial computer + monitor
Working temperature	-20°C----+25°C
Input power	AC220V 50--60HZ
Total power	1500W
The scope of work	X/Y/Z/ 400*400*100mm
Total Weight	450KG
Maximum speed	1m/s
Glue barrel capacity	Original packaging 2600ml
Dispensing frequency	1-3 times/second
Dispensing valve	1 silicone suction dispensing valve (H-N02)

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Flexibility	4-axis independent control/needle independent rotation and tilt
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**(3) Equipment functions:**

- No need for any fixtures or jigs.
- There is no need for special personnel to be on duty, and no manual supervision is required after changing the product and adjusting the program.
- Products can be placed arbitrarily in the same direction, and visual automatic positioning and tracking dispensing are available.
- Strong scalability, dispensing.
- It can draw points, straight lines, continuous lines, arcs and circles.
- Utilizes customer's existing belt cable.
- It can be seamlessly connected with the assembled belt puller without changing the production line structure and facilities.