

# GlueGo DESKTOP DISPENSING ROBOT SERIES



## Description:

“GlueGo” Desktop dispensing system built-in a fully-integrated dispensing controller with suck-back function, It’s a compact and economically priced desktop robot. This robot will support most dispensing applications that require a high performance standard. Easy programming is accomplished through a hand-hold teach pendant and software that allows dispensing of dots, lines, arcs, circles, and even complex three-dimensional motions for filling and encapsulation.

ITEMS	MODEL	GR 300S	GR 300D	GR 300S2Y	GR 300D2Y
Stroke(mm)	Number of Axis	3 (Single Head X,Y,Z)	3 (Single Head X,Y,Z)	4 (Single Head X,Y1, Y2,Z)	4 (Double Head X, Y1,Y2,Z)
	X-Aixs	300	300	300	300
	Y-Aixs	300	300	300	300
	Z-Aixs	80	80	80	80
Speed (mm/s)	X Y Aixs	1-300	1-300	1-300	1-300
	Z Aixs	2.5-250	2.5-250	2.5-250	2.5-250
Repeatability (mm)	X Y Aixs	±0.05 mm	±0.05 mm	±0.05 mm	±0.05 mm
	Z Aixs	±0.05 mm	±0.05 mm	±0.05 mm	±0.05 mm
Dimensions (mm)	W x D x H	550 x 640 x 660	550 x 640 x 660	850 x 640 x 660	850 x 640 x 660
Weight	Net Weight	50kg	55kg	88	85kg
Power Source	Voltage / Frequency	AC220V, Single Phase, 50/60Hz			
	Capacity (kva)	750(VA)			
Motor	Type	Step Motor (YAKO)			
	Operation	Micro Step			