

## *HG Super Speed Shrink Sleeve Applicator (HLG Series)*



### **INFORMATION**

1. Original designed T type overall stainless steel machine body with large acrylic safety door, easy for operation and maintenance, also CE compliant. (Model HLG-2500 & HLH-2500 are not equipped with T-type overall stainless steel machine body)
2. Cutting edge technology of numerical double drive mandrel holding system, no defect after long term usage, ensures operation consistency from different operators.
3. Equipped with high-level HMI and CE standard backlight button for optimal operation and convenience.
4. Mandrel with patent design: grooved tail for sensor positioning, enhancing sleeve cutting accuracy, which is rarely seen among high speed sleeve.
5. Unique multi-bar sleeve buffer/guidance and sleeve tension adjustment system make sleeve transporting nice and smooth even in high speed. Sleeve threading and cutting is quick, easy and precise which no other machine can achieve. Different types of double reel sleeve holder is optional.
6. Machine head rise/drop automatically, and able to do slant-sleeving, suitable for various bottles.
7. Divide left/right feed flow entirely, allowing each feed flow achieves high consistency.
8. Adjustable high speed cutting plate, using large blade for high duration, thus suitable for multiple bottle shapes. With internal sensor, origining system is totally automatic.
9. Using DC brushless motor, the whole clamping device can be adjusted simultaneously.
10. Standard equipment includes special designed spin set (1 set), which makes sleeving multiple shapes (square, oval, rectangular) of bottles possible.
11. High-level driving motor & cutting motor, even sleeve cut length of 180mm at 600bpm is quality approved.
12. High quality wiring set (including wiring safety box, metal connector, protection shield...), all CE compliant.
13. Equipped with intelligent memory settlement when sleeving multiple bottle types at different speed, providing user-friendly and convenient changeover.
14. Exclusive and innovative design of the device providing super speed bottle separation without bottle falling (excluded from standard equipment), which enables stable, smooth and fast bottle separation without slowing down conveyor speed.

# SPECIFICATION

	機 型 Model	HLG-2500	HLH-2500	HLH-2600
MACHINE 主 機	長×寬×高(mm) Dimension(L x W x H)	2000x1300x2040		
	重 量 weight	650kg	700kg	700kg
	電 源 Electric Power	AC-3 Phase 220V(380/415/440V)		
	速 度 Speed	500 BPM	500 BPM	600 BPM
CONTAINER 容 器	容 量 Volume	800cc and below		
	高 度 Height	Max. 350mm		
	材 質 Material	玻璃、金屬、塑膠 Glass, Metal, Plastic		
	形 狀 Shape	圓、橢圓、方形、長方形 Round, Oval, Square, Rectangular		
SHRINK SLEEVE 收 縮 膜 材	材 質 Material	PVC, PET, OPS, PLA		
	厚 度 Thickness	0.04-0.08mm		
	膜料紙管內徑 Inner diameter of sleeve roll	5"~10"		