

# ZK-660FCS

全自动天地盖纸盒成型机  
Full Automatic  
Rigid Box  
Making Machine

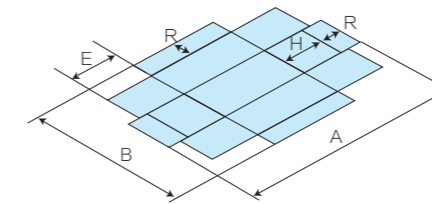


本机采用伺服控制系统、可编程运动控制器系统、高像素视觉+机器人定位系统、人机界面控制系统，成型部采用伺服驱动和机械凸轮相结合，生产效率高，运行更稳定、耐磨且噪音小，实现纸盒自动送纸、上胶、定位贴合、引取、裱盒、包边、全折耳和折入成型动作一次性完成的特点，满足市面上的高档精品盒及无折耳痕迹纸盒需求。

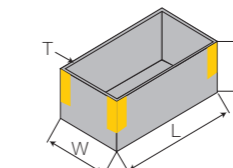
This machine adopts servo control system, programmable motion controller system, high pixel vision + robot positioning system, and man-machine interface control system. The forming part uses a combination of servo drive and mechanical cam, which has high production efficiency, more stable operation, more durable and in low noise, realize the characteristics of automatic paper feeding, gluing, positioning and wrapping, full-folding ear and folding-in forming action at one time, satisfying the high-end and non-mark boxes requirements.

产品技术参数	Specifications	
型号	Model	ZK-660FCS
面纸尺寸	Cover paper size	
长	A	190-660mm
宽	B	155-560mm
盒子尺寸	Box size	
长	L	85-400mm
宽	W	60-300mm
高	H	15-125mm
内包边尺寸	Turn in depth size	
内包	R	15-70mm
折耳尺寸	Ear folding size	
折耳	E	15-100mm
面纸规格	Grammage	100-350g/m <sup>2</sup>
纸板厚度	Cardboard thickness	
厚度	T	0.8-3mm

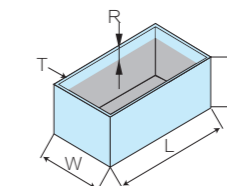
- 注：1. 盒长小于125mm需更换小规格配件；  
2. 盒子大小规格受面纸尺寸的约束；  
3. 选配在线胶水粘度检测系统；  
4. 本公司不提供空气压缩机；  
5. 影响机器速度的几个因素：原材料，胶水和操作者的熟练程度；  
6. 由于产品设计不断创新，以上数据仅供参考；如有变更恕不另行通知。



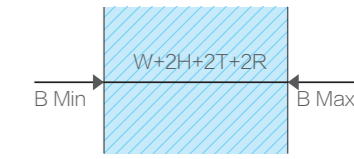
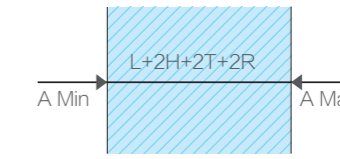
面纸 Covering paper



坯盒 Box before wrap



成品 Finished box



设备技术参数	Technical parameters	
型号	Model	ZK-660FCS
速度	Speed	15-35Pcs/min
控制系统	Control system	运动控制器 Motion controller
对位配置	Alignment configuration	视觉系统 Visual system
定位机构	Positioning mechanism	机械手 Manipulator
定位精度	Precision error	± 0.05mm
面纸堆放高度	Paper pile height	260mm
纸板堆放高度	Cardboard pile height	1000mm
电源	Power supply	380V 50Hz
功率	Electrical power	24Kw
气源	Air supply	410L/min 0.6MPa
胶水桶容量	Glue tank capacity	45L
机器净重	Net weight	8100Kg
机器尺寸	Overall dimension	6800 × 4300 × 3000mm

- Note: 1. The box length less than 125mm needs to add small specifications accessories;  
2. The size of the box is restricted by the size of the cover paper;  
3. Online viscometer system(optional);  
4. The company does not provide air compressors;  
5. Several factors that affect the speed of the machine: raw materials, glue and operator proficiency;  
6. Due to continuous innovation in product design, the above data is for reference only; and are subject to change without notice.