



DESIGN BY IDEA 2019.05 159 6789 3093



宁波市海达塑料机械有限公司
NINGBO HAIDA PLASTIC MACHINERY CO.,LTD.

地址: 宁波市镇海区俞范东路 77 号 (石塘下) 邮编 (P.C): 315200
Add: (Shitangxia) 77 Yufan East Road, Zhenhai, Ningbo, China
电话 (Tel): 0086-574-86370758 86379155
传真 (Fax): 0086-574-86373405
E-mail: sale@haidaj.com

www.haidaj.com



更多资讯关注海达微信公众号

JE 系列
海达全电动注塑机

JE SERIES

HAIDA ALL-ELECTRIC INJECTION MOLDING MACHINE



PRECISION
精密



STABLE
稳定



ENERGY SAVING
节能



EFFICIENT
高效



HAIDA ALL-ELECTRIC INJECTION MOLDING MACHINE

海达全电动注塑机

海达在总结多年伺服节能注塑机的设计开发基础上，充分汲取欧洲、日本等地的全电动注射技术精粹，为用户全新研发设计了性能更加优越，精密、稳定、节能、高效为一体，性能卓越的 JE 全电动系列注塑机。

海达 JE 全电动系列注塑机，动力系统采用欧系驱动器和伺服电机组合，通过同步带传动和滚珠丝杠机械传动，实现精密控制，适用于精密注塑成型，广泛应用于食品包装、医疗器械、汽车配件、通讯、电子电器、仪器仪表等领域。

海达 JE 全电动系列注塑机，注射采用高刚性整体式结构，高速重载注射专用丝杠、射出线性滑轨导向，可实现注射高精度定位，还可实现高加速射出；注射部件模块化设计实现注射压力、速度等多种组合。锁模采用经典五支点高刚性结构，高速锁模专用丝杠、移动模板重载线性滑轨导向，可以高精度定位移动模板位置；机架加强整体结构、焊接后回火时效处理，大幅降低机架变形；钣金外观全新设计制造，外形更加美观。

海达 JE 全电动系列注塑机追求实现塑料制品注塑高重复率和高生产率。采用稳定可靠的射出机构、专业螺杆料筒塑化装置、高精度温度场闭环控制，高刚性锁模机构，伺服电机与伺服驱动匹配合理优化，确保塑料制品重复精度、生产效率明显提升。

HAIDA, on the basis of summarizing the design and development of servo energy-saving injection molding machine for many years, has fully learned the essence of all-electric injection technology from Europe, Japan and other places, and designed a new JE all-electric injection molding machine with superior performance, precision, stability, energy saving and high efficiency.

HAIDA JE All-electric injection molding machine, the power system USES the European system driver and the servo motor combination, through the synchronous belt transmission and the ball screw mechanical transmission, to achieve precision control, suitable for precision injection molding, widely used in food packaging, medical equipment, auto parts, communications, electronic appliances, instrumentation and other fields.

HAIDA JE all-electric series injection molding machine adopts high rigidity integral structure for injection, high-speed and heavy-duty injection special screw, injection linear slide guide, which can realize high precision injection positioning and high acceleration injection. Injection parts modular design to achieve injection pressure, speed and other combinations. The clamping adopts the classic five-point high-rigidity structure, the special screw for high-speed clamping and the heavy load linear slide guide for the moving template can locate the moving template position with high precision. Strengthen the overall structure of the frame, temper aging treatment after welding, greatly reduce the deformation of the frame; Sheet metal appearance new design and manufacture, appearance more beautiful.

HAIDA JE all-electric series injection molding machine aims to achieve high injection molding repetition rate and high productivity. With stable and reliable injection mechanism, professional screw barrel plasticizer, high precision temperature field closed loop control, high rigidity clamping mechanism, servo motor and servo drive matching reasonable optimization, to ensure the repeated precision of plastic products, production efficiency significantly improved.

JE ALL-ELECTRIC INJECTION MOLDING MACHINE TECHNICAL PARAMETERS

JE全电动注塑机技术参数

机型 Model		单位 Unit	HD230JE	
注射装置 Injection Unit				
螺杆直径 Screw Diameter	mm	40	45	
螺杆长径比 Screw L/D Ratio	L/D	21	24	
注射容积 Injection Volume	cm³	282	358	
注射重量 Shot Weight	g	257	326	
注射速率 Injection Rate	g/s	439	506	
注射速度 Injection Speed(max)	mm/s	350		
注射压力 Injection Pressure	Mpa	280	220	
螺杆转速 Screw Speed	r/min	350		
锁模装置 Clamping Unit				
合模力 Clamping Force	KN	2300		
开模行程 Opening Stroke	mm	550		
导柱内距 Space Between Tie-Bars	mm	620×620		
模具厚度 Mould Thickness(Min-Max)	mm	220-600		
顶出力 Ejector Force	KN	49		
顶出行程 Ejector Stroke	mm	150		
其它 General				
电机功率 Motor Power	KW	107		
加热功率 Heater	KW	20		
外形尺寸 Machine Dimension	m	6.9×1.9×2.2		
机器重量 Machine Weight	t	12.8		
模具定位圈直径 Mold Location Recess Diameters	mm	125		
喷嘴圆球半径 Nozzle Radius	mm	SR10		

■ 正常情况下改善技术规格参数，不予另行通知。
Under Normal Circumstances Improve Technical Specifications, Shall Not Be Further Notice.

HD230JE 模板图

Platen Figure

