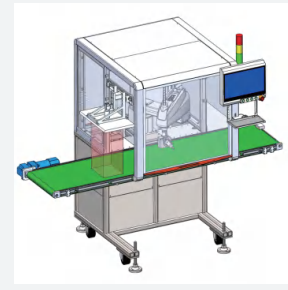
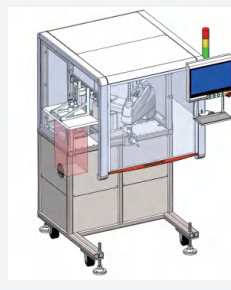
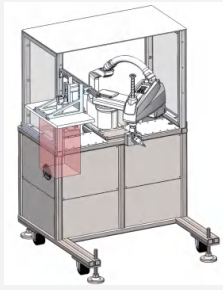


Robot Felixable Vision Feeding System



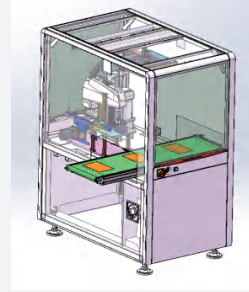
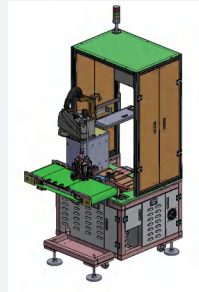
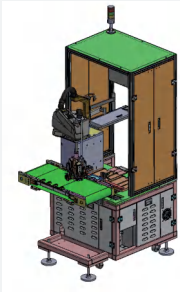
Technical Specifications	
Model	PN-FF402
Size	2*2~30*30mm
Type	Sheet Material/block Material/specially Shaped Parts
Material Pick And Place	Vacuum Gripping/ Pneumatic Pickup
Picking Speed	3000UPH
Picking Cycle Time	1.2s/pcs
Robot Specifications	
Model	P3-401S
Robot Arm Span	Arm Span 400mm/z-axis 150mm
Robot Payload	Max 3kg
Repeatability	±0.01mm
End Effector	Suction Cup/gripper
Flexible Feeder Specifications	
Model	PN-FF200
Size	W140mm×L240mm×H280mm
Hopper capacity	1L
Vision camera model	PN-MV-CS200-10GM
HMI	10.1-inch Color Touchscreen Integrated
Protocol	TCP-IP/ModbusTCP/IO/RS485
External interface	USB/DP9Pin/DP25Pin/RJ45
Basic Parameter	
Input Voltage	220VAC±10%
Equipment Power	2KW
Equipment Size	800*880*1900mm
Gross Weight	500Kg
Safety and Protection	
Industrial Safety Door	Safety Door Switch(Shut down when opening the door)
Safety Cover	PMMA-Safety Sheet Cover

Robot Flexible Vision Dispensing Machine



Technical Specifications			
Model	PN-FD602	PN-FD702	PN-FD803
Size of the Glue Barrel	2600ml/Customizable		
Feeding Method	Pneumatic dispensing valve, screw valve, hot melt adhesive valve (optional)		
Coverage Area	350mm*350mm	450mm*450mm	500mm*500mm
Dispensing Cycle Time	1.2Second/point		
Robot Specifications			
Model	P6-602S	P6-702S	P10-803S
Robot Arm Length	Arm length 600mm/Z-axis200mm	Arm length700mm/Z-axis200mm	Arm length800mm/Z-axis300mm
Robot Payload	Max 6Kg	Max 6Kg	Max10Kg
Repeatability	±0.02mm	±0.02mm	±0.05mm
Fifth Axis Servo	±75°		
Vision-guided Dispensing Control System			
Vision Camera Resolution	500W	1200W	2000W
Camera Light Source	Planar Light Source		
HMI	15.6-inch Color Touchscreen All-in-one		
Protocol	TCP-IP/ModbusTCP/IO/RS485		
External Interface	USB/DP9Pin/DP25Pin/RJ45		
Basic Parameter			
Input Voltage	220VAC ±10%		
Equipment Power	3KW	3KW	3.5KW
Equipment Size	W880*D950*H1520 (mm)		
Gross Weight	1200Kg	1400Kg	1500Kg
Safety and Protection			
Industrial Safety Door	Safety Door Switch (Shut down when opening the door)		
Safety Cover	PMMA-Safety Sheet Cover		
Safety Grating	Safety Grating		

Robotic Vision Labeling Machine



Technical Specifications			
Model	PN-FL602	PN-FL702	PN-FL803
Size	2*2~60*60mm	5*5~100*100mm	10*10~150*150mm
Type	Roll/Sheet Material		
Material Pick And Place	Vacuum /Gripper Pickup		
Labeling Speed	1200UPH	900UPH	900UPH
Labeling Cycle Time	3.0S/PCS	4.0S/PCS	4.0S/PCS
Robot Specifications			
Model	P6-602S	P6-702S	P10-803S
Robot Arm length	Arm Span600mm/Z Axis200mm	Arm Span700mm/Z Axis200mm	Arm Span800mm/Z Axis300mm
Robot Payload	Max 6Kg	Max 6Kg	Max 10Kg
Repeatability	±0.02mm	±0.02mm	±0.025mm
End Effector	Vacuum Sucker /Pneumatic Gripper		
Roll Label Feeder Specifications			
Model	PN-FLR60	PN-FLR100	PN-FLR150
Size	W100mm×L600mm×H400mm	W160mm×L600mm×H400mm	W220mm×L600mm×H400mm
Material Outer Diameter	200mm		
Material Inner Diameter	3" (6" can be Customized)		
Sheet Labeling Feeder Specifications			
Model	-	PN-FLF180	PN-FLF100
Size	-	W80mm×L600mm×H380mm	W100mm×L660mm×H420mm
Material Max-width	-	80mm	100mm
Material Max-stacking Height	-	120mm	160mm
Human Machine Interface	-	4.3" Touch Screen	4.3" Touch Screen
Conveyor Parameter			
Conveyor Belt Width	400mm	500mm	500mm(600mm Can be Customized)
Conveying Method	Step or Continuous		
Stop and Positioning	Pneumatic Optional		
Upper and Lower Industrial Vision Systems			
Upper and Lower Cameras and Lenses	1200W/500W	2000W/500W	2000W/500W
Industrial Computer	i5/8G/128G	i7/16G/256G	i7/16G/256G
Industrial Vision Software	PN-SC-V1.8		
Industrial Lighting System	Surface or Ring Light Source		
Basic Parameter			
Input Voltage	220VAC±10%		
Equipment Power	3KW	4KW	5KW
Equipment Size	900*850*1650mm	900*850*1650mm	1000*850*1650mm
Gross Weight	1500Kg	1800Kg	2100Kg
Safety and Protection			
Industrial Safety Door	Safety Door Switch (Shut down when opening the door)		
Safety Cover	PMMA-Safety Sheet Cover		
Safety Grating	Safety Grating		