

AI Series - Selection Guide Chart

Classified	Item	AI-002	AI-003	AI-118N	AI-128N	AI-128N II	AI-101	AI-101L
Features	Power Save Mode	•	•	•	•	•	•	•
Features	Heat Press Mode	•	•	•	•	•	•	•
Features	Start/stop Seal Skip Prevention	•	•	•	•	•	•	•
Features	Auto Micro Reverse	•	•	•	•	•	•	•
Features	Individual Program for Start/Middle/End	•	•	•	•	•	•	•
Features	Error Message	•	•	•	•	•	•	•
Features	Working Lamp	•	•	•	•	•	•	•
Features	USB Disk	•	•	•			•	•
Features	Production Statistics	•	•	•	•	•	•	•
Features	Real Time Clock	•		•	•	•	•	•
Features	Roller Cooler	•	•	•	•	•	•	•
Features	Temporary Stop Pressure Release	•						
Features	Fix Length Mode	•	•	•	•	•	•	•
Features	Digital Pressure Indication	•	•	•	•	•	•	•
Control	Multi-function Foot Switch	•	•				•	•
Control	Control Pedal Number	2	2	3	3	3	2	2
Control	Password Protection	•	•	•	•	•	•	•
Control	Touch Panel Control	•	•	•	•	•	•	•
Control	No. of Memory	20	5	5	5	5	40	40
Control	No. of Parameter	44	32	25	33	33	44	44
Control	Parameter Lock	•	•	•	•	•	•	•
Control	Key Lock	•	•	•	•	•	•	•
Control	No. of Controller	2	1	1	1	1	1	1
Control	Temperature Offset Range(°C)	1	1	1	1	1	1	1
Control	Emulation Mode		•	•	•	•		
Nozzle	Movement Type	Digital Motor	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Digital Motor	Digital Motor
Nozzle	Position Adjustment Type	Digital Motor	Mechanical	Mechanical	Mechanical	Mechanical	Digital Motor	Digital Motor
Nozzle	Movement Dimensions	3 Axis	2 Axis	1 Axis	2 Axis	2 Axis	3 Axis	3 Axis
Nozzle	Angle Adjustment	•	•	•	•	•	•	•
Nozzle	Digital In/Out Timing Adjustment	•					•	•
Nozzle	Oscillation Mode						•	•
Nozzle	Parking Position	•					•	•
Nozzle	Hovering Position	•					•	•

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Nozzle	Soft Start Mode	•					•	•
Nozzle	Calibration Mode	•	•	•	•	•	•	•
Cutter	Hand Cut Mode	•	•	•	•	•	•	•
Cutter	Foot Cut Mode	•	•	•	•	•	•	•
Cutter	Precision Digital Tape Feeder	•	•	•	•	•	•	•
Tensioner	Type	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Tensioner	Tape End Alarm	•	•	•	•	•	•	•
Tensioner	Tape Metering Function	•	•	•	•	•	•	•
Transmission	Transmission Type	Timing Belt	Timing Belt	Timing Belt	Timing Belt	Timing Belt	Timing Belt	Timing Belt
Transmission	No. of Motor	7	3	3	3	3	6	6
Transmission	Speed Control	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Transmission	Tolerance	< 1%	< 1%	< 1%	< 1%	< 1%	< 1%	< 1%
Transmission	Changeable Bottom Roller Diameter	•					•	•
Transmission	Differential Speed Top/bottom Motor	•	•	•	•	•	•	•
Transmission	Manual Reverse Rotation	•	•	•	•	•	•	•
Construction	Slant Body	•	•	•	•	•	•	•
Construction	Body Type	Sheet Metal	Sheet Metal	Sheet Metal	Sheet Metal	Sheet Metal	Sheet Metal	Sheet Metal
Lower Roller Configuration	Spec A - Standard Offset Pedestal	•	•	•	•		•	
Lower Roller Configuration	Spec B - Side Arm	•	•	•	•		•	
Lower Roller Configuration	Spec C - Glove Attachment	•	•	•	•			
Lower Roller Configuration	Spec D - Long Arm	•	•	•	•		•	
Lower Roller Configuration	Spec S - Shoe Pedestal	•			•			
Lower Roller Configuration	Spec I - Standard In Line Pedestal	•	•	•	•	•	•	•
Lower Roller Configuration	Spec IJ - Switchable Slanted Pole					•		
Option	Wide Width Tape (30mm)	•	•				•	•
Option	Adjustable Stand	•	•					
Option	Side Arm Compatible	•					•	•
Option	Seam Allowance Guide	•					•	
Option	Narrow Tape Guide	•	•				•	•