

UNIQUE

Smart Service & Solution



UN8824A-23080H-D/ZM/ZS

High-speed oil-free pattern template machine (rotary head)



Product features

Large format sewing unit, XY adopt the transmission method of screw and sliding table, and the X direction has a double slide rail structure, driven by a servo motor that higher stability; The machine head can rotate at any angle to track the sewing stitches to ensure the quality of the sewing stitches. through the RFID barcode to identify the pattern, automatically switch out the corresponding sewing program and quickly sew. Equipped with cold needle device; automatic shuttle changing; automatic feeding function of left and right templates to reduce employee labor intensity and skill requirements and improve production efficiency.

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Practical application



Car seat



Airbag



Car interior



Sofa



Aviation interior

Technical parameter

Model	UN8824A-23080H-D/ZM/ZS	UN8824A-20080H-D/ZM/ZS
Sewing area	2300mm x 800mm	2000mm x 800mm
X Y drive mode	X Y three-screw transmission	
Stitch	Single needle 301 stitch	
Max. speed	1800r/min	
Stitch length	1.5-12.7mm	
Needle type	DB×17 (#8) #18~25	
Hook type	Full rotation double hook	
Intermediate presser foot adjustment range	Stroke: Standard 4mm/Lifting amount:20mm	
Program input method	USB	
Template holding mode	Pneumatic clip type or compression type	
Voltage	220V	
Air pressure	0.4-0.6MPa	
Power	/	
G/N weight	/	
Carton size	/	

Optional: suction device/ heavy material/ automatic mould change/automatic hook change