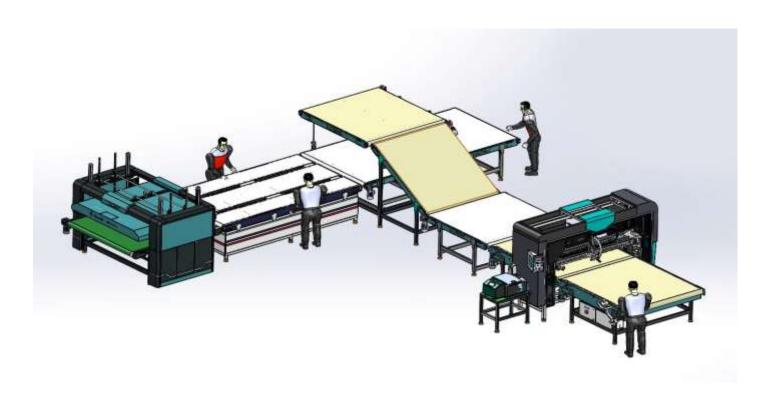


Glue Systems



UM-GLUE-BRIDGE

Hot Melt Glue System

High-capacity Hotmelt Glue System with extraordinary versatility to produce different mattress sizes with a high throughput. The equipment will apply hotmelt adhesive on various foam toppers, foam core units, innerspring units, etc.



SPECIFICATIONS	UM-GLUE-BRIDGE
Production capacity	approx 14 sec/layer (center gluing & perimeter)
Max mattress size	86.5"x86.5" (2200mmx2200mm)
Max mattress height	20" (500mm)
Conveyor speed	up to 40m/min
Voltage	220/380
Air requirements	6-8 bar

The UM-GLUE-BRIDGE System can hot melt glue on various components such as Visco/Memory Foams, Polly Foam, Latex Foams, Felt/Syfi/Fiber Pads, Foam core units, innerspring units, etc. It has the highest versatility in handling mattress toppers and components.

- Automatic Adjustments of component length, width and height
- Straight and Curve programmable pattern gluing application options on center of components
- Servo Motors driven gluing system
- User-friendly software system and control panel
- Can be "Custom Designed" to your manufacturing production requirements/capacity, mattress product mix and/or construction type
- Integrated into your mattress manufacturing process plant layout