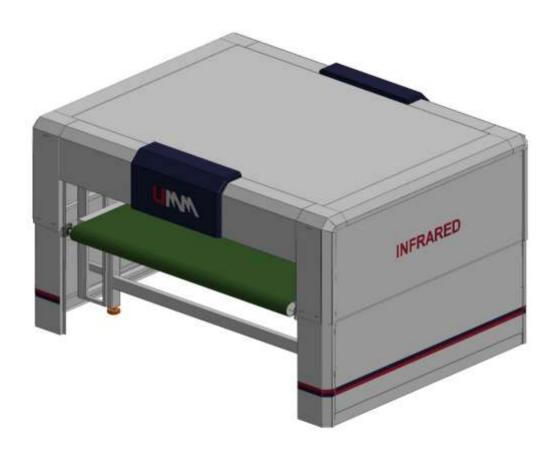


## **Glue Systems**



## **UM-INFRA-RED**

## Infrared Machine

The UM-INFRA-RED machine has infrared heaters which remove a high percentage of water content from the water base glue allowing time to align the components before glue fully dried,

SPECIFICATIONS	UM-INFRA-RED
Production capacity	approx. 14 sec/layer
Max mattress size	86.5"x86.5" (2200mmx2200mm)
Max mattress height	20: (500mm)
Conveyor speed	Up to 40m/min
Voltage	220/380

The UM-INFRA-RED infrared unit is a tunnel with infrared heaters designed to remove a high percentage of the water content from the water base glue allowing enough open time to place and align the components to build the mattresses before the glue is fully dried. Removing the water will eliminate mold buildup after the mattresses are packed.

- Production Capacity approximately 14 seconds per layer
- Automatic Adjustments of infrared heater elements according to the component height
- User-friendly software system and control panel
- Integrated into your mattress manufacturing process plant layout

