



LM-CON/1800
ROTATION AND TRANSFER
CONVEYOR

YOUR MACHINE PARTNER

It is a conveyor used to direct the semi-finished or finished mattress to the right or left with 90 degrees without changing the direction of the mattress.

With its flexible and ergonomic principle, it is used to direct the mattresses with various sizes and weights.

APPLICATION AREA

Mattress Industry
Foam Lamination System
Furniture Industry
White Goods Industry

MATERIALS

Semi-Finished or Finished Mattress
Foam
Wood Panel
White Good

DETAILED EQUIPMENT INFORMATION SILICON BAND

It provides a more convenient and faster cleaning of adhesives stuck to the band. This also means that the belt lasts longer as it is not subjected to cleaning chemicals.

GENERAL FEATURES

It is used to direct the mattresses with various sizes and weights.

According to production requirement

- *It diverts the mattress to the right

- *It diverts the mattress to the left

- *It can also act as a straight transfer conveyor.

With the help of its sensors, it can detect automatically whether there is a mattress in the machine.

With the gear located in the conveyor center, it can turn mechanically to the right or left.

The safety barrier surrounding the machine provides a safe working environment.

Can be serviced online.

Features a long-life Festo pneumatic system with low air consumption.

STANDARD

Safety Barrier
Pvc conveyor system

OPTIONS

Silicone Band



TECHNICAL DATA

LM-CON/1800

Conveyor Size	W:2350 mm L:2600 mm H:900 mm
Conveyor Weight	1500 kg
Conveyor Height	900 mm
Capacity	1 mattress/10 sec
Max. Mattress Size	W:2000 mm L:2250 mm H:500 mm
Min. Mattress Size	W:700 mm L:1800 mm H:100 mm
Max. Mattress Weight	150 kg
Rotation System	Mechanic
Power/Electric/Air Pressure	4kW/380 VAC (III+N+TT)/6-8 bar
CE Certificate	Yes