



LM-CON/1500
90 DEGREES CROSS
CONVEYOR

YOUR MACHINE PARTNER

This conveyor line directs finished or semi-finished mattresses 90 degrees to the left or right. The cross conveyor comes complete with a conveyor roller and PVC belt. With its pneumatic lift system, it raises mattresses and directs them to the left or right. With its flexible and ergonomic working principle, it can direct mattresses of varying sizes and weights.

APPLICATION AREA

Mattress Industry
Foam Industry
Furniture Industry
White Goods Industry

MATERIALS

Finished or Semi-Finished Mattress
Foam
Wood Panel
White Goods

GENERAL FEATURES

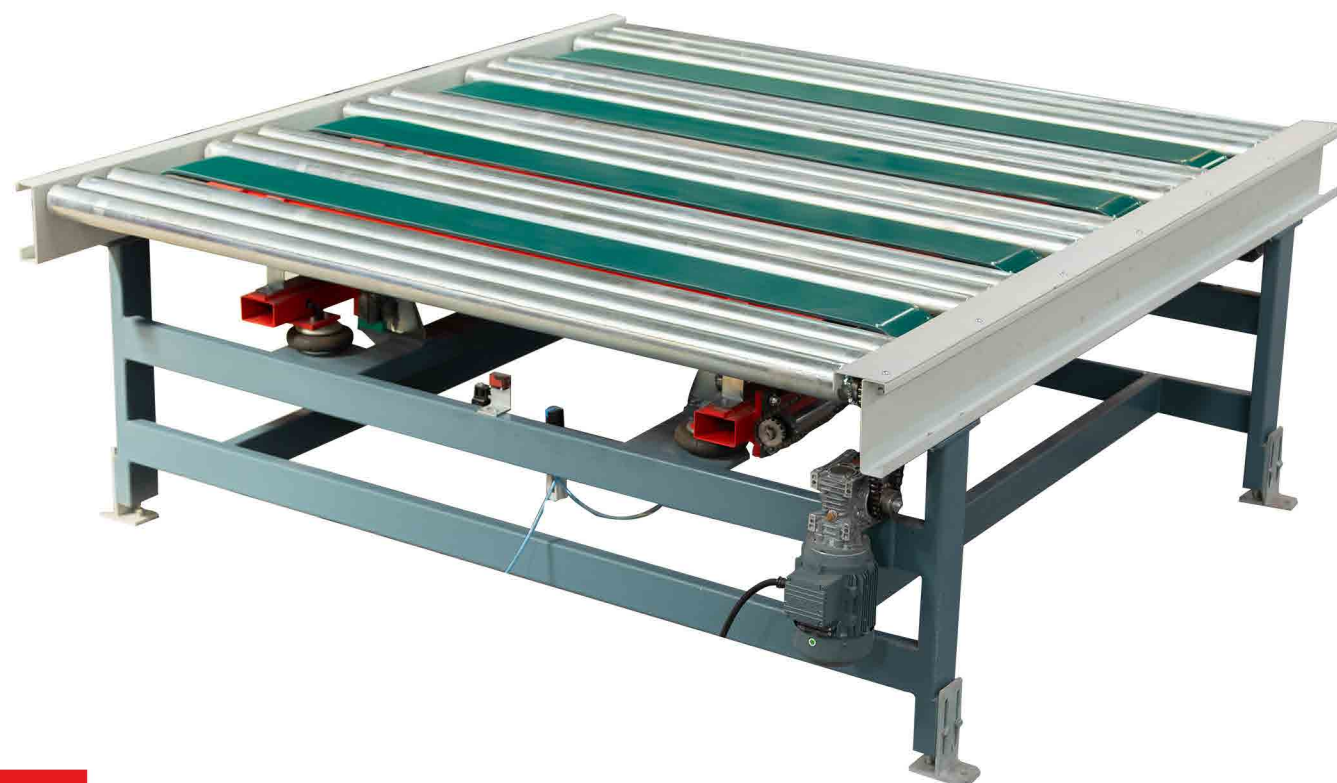
It can direct mattresses of varying sizes and weights without requiring any adjustment. Depending on the production requirements: Mattresses are directed either left or right, or it can be used as a straight transfer conveyor. The cross conveyor is made up of Ø76 mm rollers. Five x 140 mm wide PVC belts are fitted inside the conveyor. It has two 0.75 Kw power motors. The conveyor lift boasts a Festo pneumatic system.

STANDARD

PVC Conveyor, 5 Pieces
Roller
Pneumatic Lift System

OPTION

PVC Band
Festo Blower



TECHNICAL DATA

LM-CON/1500

Conveyor Size	Customized size options
Conveyor Weight	600 kg
Conveyor Height	900 mm
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
Lift system	Pneumatic
Lift Power	250 kg
Electric	380 VAC (III+N+TT)
Air Pressure	6-8 bar
Power	Total: 1.5kW
CE Certificate	Yes