



LM-PG-R/4200
ROLL-PACK MACHINE

MAKİNA PARTNERİNİZ

GENERAL FEATURES ROLL-PACK UNIT

The pressed and packed product enters the packing machine where it will be rolled.

The strength of the package is increased by wrapping the stretch film on the rolled mattress.

The required roll diameter is adjustable through the screen by the operator. An optional boxing system can be installed on the rear end of the machine to box the product automatically.

Rolling is a fully automatic process with no manual intervention required. The rolling drums are made of steel drawn (seamless) pipes with a 20 mm thickness. This ensures the machine's durability and longevity.

By passing aluminum pipes on the rolling drums, product alignment is maintained and product damage is prevented.

EQUIPMENT DETAILED INFORMATION ENTRANCE FEEDING CONVEYOR

It enables the product to be inserted to the packing easier during the preparation phase. It eases the transfer of the pre-packaged products into the press. Thus, prevents labor and time loss.



It is a semi-automatic packing machine that presses foam, spring mattress and mattress pads. This machine transfers the product into the roll-pack machine without requiring any pre-packaging processes.

The product is transferred to the roll-pack unit automatically via a feeding conveyor. In this unit, the product wrapped in roll-form is pushed into the bag which is placed at the side of the machine and the packing process is carried out. A standard pre-feeding conveyor at the inlet of the machine.

Machine consists of two parts: pre-feeding conveyor and back roll pack unit.

A total of two operators are required to run the machine: one operator at the pre-feeding section and one operator at the roll-pack unit.

APPLICATION AREA

Foam
Pocket Spring/Foam Mattress

MATERIALS

Foam
Pocket Spring/Foam Mattress
Mattress Pads
Polyethylene Film

STANDARD

Roll-Pack Unit
Entrance Feeding Conveyor

TECHNICAL DATA

LM-PG-R/4200

Mattress Weight	3000 kgs
Mattress Weight	1 mattress /20 sec
Mattress Weight	W: 2100 mm L: 2200 mm H: 350 mm
Roll-Pack Diameter	320 mm
Roller Packing System	PE, Streç Film Rulolama & Yapıştırma
Electric	380 VAC (III+N+T)
Power	7 kW
Air Pressure	6 Bar
Ce certificate	Evet