



**LAMAC MACHINERY** offer a total packaging and storage solution for the manufacturers and laundries of anti-dirt mats, service and care sector.

Our highly motivated, enthusiastic team at **LAMAC MACHINERY** are committed to the development and manufacture of high quality, reliable and environmentally friendly equipment

**LAMAC MACHINERY** also import additional machines for worldwide distribution to have a complete gamma.



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**Production hall Lamac**



# • **Mat Roller RM13 /18 / 22 / 28-S**

## Description of the machines

- Compact and easy to use
  - **RM13-S** : W 1700 x D 1050 x H 1550 mm / W 66,93 x D 41,34 x H 61,02 inch.
  - **RM18-S** : W 2200 x D 1050 x H 1550 mm / W 86,61 x D 41,34 x H 61,02 inch.
  - **RM22-S** : W 2560 x D 1050 x H 1550 mm / W 100,78 x D 41,34 x H 61,02 inch.
  - **RM28-S** : W 3160 x D 1050 x H 1550 mm / W 124,41 x D 41,34 x H 61,02 inch.
- Simple positioning of the mats on the feeding table, allowing for immediate visual inspection.
- Max. width of mats:     **RM13-S** = 120 cm / 47,24 inch.   **RM18-S** = 170 cm / 66,93 inch.  
                                       **RM22-S** = 200 cm / 78,74 inch.   **RM28-S** = 260 cm / 102,36 inch.
- Max rolled outside diameter mats: **Ø 200mm / 7,87 inch.**
- Variable speed.
- Start/stop button.
- Piece-counter with reset button.
- Capacity:           With foil:       100 to 150 mats /hour ( dependant on carpet type).  
                           Without foil:   200 to 300 mats/hour (dependant on carpet type).
- Rolled mats can be removed along the same side as the input of the mats.
- Machine mounted on wheels.
- Mats can be rolled with face side in or out.
- C.E. Certified.
- Compressed air 6 bar.
- Voltage 220-240/1/50Hz.
- Option: - 1 , 2 or 3 stretch foil systems.  
           - Extra feeding belt under machine.



RM28-S



Option: extra feeding belt under machine



Option: 2 stretch foil systems

## • **Mat Roller RM18 / 28**

### Description of the machines

- Compact and easy to use. **RM18** = W 2050 x D 2300 x H 1980 mm.  
= W 80,71 x D 90,55 x H 77,95 inch.  
**RM28** = W 3060 x D 2300 x H 1980 mm.  
= W 120,47 x D 90,55 x H 77,95 inch.
- Simple positioning of the mats on the feeding table, allowing for immediate visual inspection.
- Max. width of mats: **RM18** = 170 cm / 66,93 inch.  
**RM28** = 260 cm / 102,36 inch.
- Max rolled outside diameter mats: **Ø 200mm / 7,87 inch.**
- Variable speed.
- Start/stop button.
- Piece-counter with reset button.
- Capacity: max +/- 450 mats/hour (dependant on mat type).
- Rolled mats drop onto a tray and can be removed on either the left or right hand side.
- Optional Automatic Removal.
- Machine mounted on wheels.
- Mats can be rolled with face side in or out.
- C.E. Certified.
- Compressed air 6 bar.
- Voltage 220-240/1/50Hz.

RM28



OPTION: Integrated Stretch foil system

## • **Automatic output system for the RM18 Mat Roller.**

You can have the RM18 Mat Roller also with an automatic output system .

Simple output unit specially developed for ergonomic and rapid discharge of the rolled mats for the Mat Roller RM18.

Can be combined with a trolley.

### **1. System 1: Single output system**

- System with 1 unit and 1 table for stockage your mats.
- Dimensions: W 2100 x D 2300 x H 1400 mm / W : 82,68 x D 90,55 x H 55,12 inch
- Capacity: 300-550 mat / h. dependant on carpet type.
- Stockage place for 15 until 20 mats.
- Simple installation.
- Usable with or without trolley.
- C.E Certified.
- Voltage: 220-240/1/50Hz.
- Compressed air: 6 bar.



## **2. System 2: Trolley output system**

System with different units for the stockage of your mats or selecting mats on length or width. Also you can stockage the mats directly in a trolley.



## **3. System 3: Custom made output systems on demand**



**For custom made output systems Contact Lamac Machinery !**

**Video link:** [Matroller with automatic fold and automatic sorting system start up and testing in laundry HD versio - YouTube](#)

## • **Mat Roller RM18-R**

### Description of the machine RM18-R

- Compact and easy to use. W 2050 x D 3465 x H 1960 mm.  
W 80,70 x D 136,42 x H 77,17 inch.
- Simple positioning of the mats on the feeding table, allowing for immediate visual inspection.
- Max. width of mats: 160 cm/ 62,99 inch.
- Max rolled outside diameter mats: **Ø 200mm / 7,87 inch.**
- Variable speed.
- Start/stop button.
- Piece-counter with reset button.
- Capacity: max +/- 450 mats/hour (dependant on mat type).
- Rolled mats drop onto a tray and can be removed on the back side.
- Optional Automatic Removal.
- Machine mounted on wheels.
- Mats can be rolled with face side in or out.
- C.E. Certified.
- Machine is provided with safety-PLC to create a safe environment for the operators.
- Compressed air 6 bar.
- Voltage 220-240/1/50Hz.



• ***Carpet - Towel Roller RM7-S***

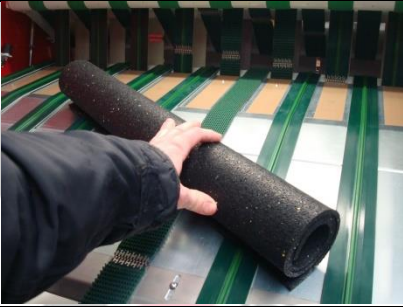
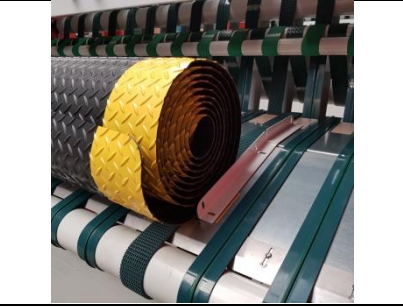
### Description of the machine RM7-S

- Compact and easy to use.
- Dimensions:
 

|                           |                                                                 |
|---------------------------|-----------------------------------------------------------------|
| - Towel roller :          | W 935 x D 820 x H 535 mm.<br>W 36,81 x D 32,28 x H 21,10 inch.  |
| - Towel roller with base: | W 935 x D 820 x H 1335 mm.<br>W 36,81 x D 32,28 x H 52,56 inch. |
- Table top model, easily movable.
- Simple positioning of the carpets / towels on the feeding table, allowing for immediate visual inspection.
- Capacity: 200 to 350 towels / hour. (dependant on carpet / towel type).
- Max. width feeding: 60 cm/ 23,6 inch.
- Max rolled outside diameter mats: **Ø 150mm.**
- C.E. Certified.
- Compressed air 3 bar.
- Voltage 220-240/1/50Hz.
- Option: base on wheels for  
Carpet - Towel Roller.



## • *Rolling of others with the Mat rollers*

|                                                                                     |                                                                                      |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|    |    |
| <b><i>Vinyl</i></b>                                                                 | <b><i>Rolling up with tube</i></b>                                                   |
|    |    |
| <b><i>Gummy or EPDM</i></b>                                                         |                                                                                      |
|   |   |
| <b><i>Glass fibre - banner</i></b>                                                  | <b><i>Camping mattresses</i></b>                                                     |
|  |  |
| <b><i>Artificial grasses</i></b>                                                    | <b><i>Isolation materials</i></b>                                                    |
|  |  |
| <b><i>Swimpool mats</i></b>                                                         | <b><i>Safety mats</i></b>                                                            |

## • **Textile rolling systems for carpets**

*The Mat Rollers cannot just roll rubber mats but also many types of carpets. However, for many carpet manufacturer this is not sufficient and the machine must offer additional features such as:*

- Installations available in carpets width **RM18:** 170 cm/ 66,93 inch , **RM28:** 260 cm / 102,36 inch.
- Several programs process where different options and parameters can be put on or off.
- Can be integrated in full automatic carpet confection line.  
In communication with over edging machine, gluing machine, conveyor belts before or with conveyor belts, packaging machine or sorting machine after.
- Automatic strapping with stretch film possibility to upgrade unto 3 film systems.
- Automatic roll up around a carton tube.
- Processing folded carpet with bi-directional transport and conveyors or conveyor belts.

***All this can be provided on request of the customer.***

***For every application can Lamac machinery look for a solution !!***



## • **Strapping machines**

### **strapping machine.**

A strapping machine for bundling rolled carpets in foil or in paper!

- Wide range of channel sizes suitable.  
30-50-75 and 100mm width.  
1,18 – 1,97 – 2,95 and 3,94 inch width.
- Different sizes of the passageway:
  - 320 mm width and 200 mm high.  
12,60 inch width and 7,87 inch high.
  - 400 mm width and 250 mm high.  
15,76 inch width and 9,84 inch high.
  - 480 mm width and 300 mm high.  
18,90 inch width and 11,81 inch high.
- Length rolls materials:
  - foil: 1500 m / 4921,26 feet
  - paper: 800 m / 2624,67 feet
- Printed or blank materials.
- Economically and environmentally friendly.
- Rapidly and reliably.
- Electronic Display.
- Temperature on display.
- Monophasic 230V/50Hz- 500 Watt , air pressure 6 bar.
- CE certified.



### **Table model strapping machine.**

A strapping machine for bundling small packets in foil or in paper!!!!

Choice to strap automatic, with pedal or with start push button.

- Max. dimensions of the passageway: Width 420mm / 16,54 inch  
Height 210mm / 8,26 inch
- Length rolls materials:
  - foil: 30mm x 175 m / 1,18 inch x 574,15 ft
  - paper: 30mm x 150 m / 1,18 inch x 492,13 ft
- Option: wheeled base for bigger rolls.
  - foil: 30mm x 1200 m  
1,18inch x 3937 ft
  - paper: 30mm x 1000 m  
1,18 inch x 3280,84 ft
- Option: feed pedal
- Voltage: 230V.
- Ce certified.



## • ***Vulcanizing Press VP1800M***



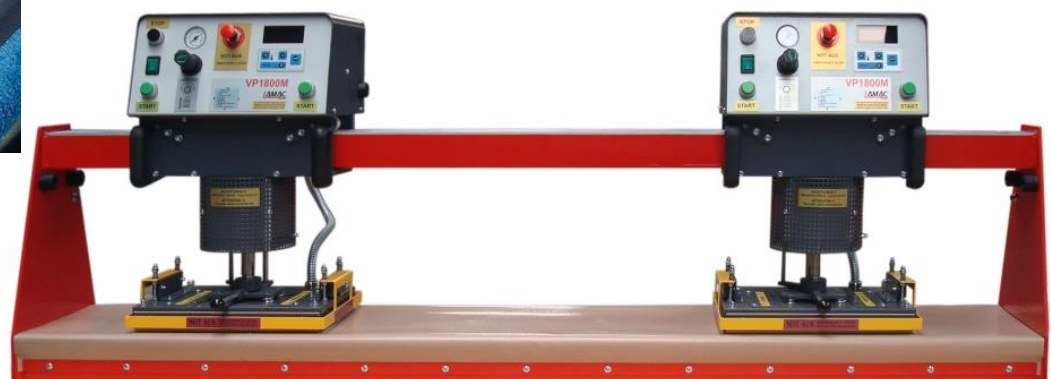
- Easy to use industrial press to cure and repair entrance mats.
- The press dimensions are: W 1800 x D 310 x H 400 mm.  
W 70,87 x D 12,20 x H 15,75 inch.
- The heating plate is 22cm X 32cm / 8,66 x 12,60 inch.
- The heating plate is 180° rotatable.
- The heating plate has an area off 704 cm².
- Pressure on product = 0.60kg/cm² at 6 bar.
- The heating plate is moveable on a frame.  
( possibility to fit a second heating plate on the same frame )
- Upper heating plate is fitted with 1000W electrical heating elements.
- Monitor with 10 programs for setting time and temperature.
- Monitoring in 5 languages, error detection, self-diagnosis system and ECO-mode.
- Two hand safety control system.
- Simple operation with safety protection shield.
- CE. Certified.
- Compressed air nominal 6 bar.( safety valve available)
- Voltage 230V 50hz.



Option: VP1800M with 2 heating plates



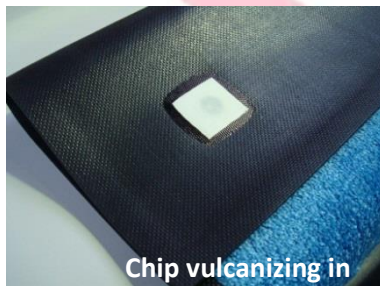
RFID chip



## • *Vulcanizing Press VM1550*



- Easy to use industrial press to cure and repair entrance mats.
- One - unit machine and very robust construction.
- The press dimensions are: VM1500: W 2450 x D 1220 x H 1580 mm.  
W 96,46 x D 48,03 x H 62,20 inch.
- Weight of the press : VM1500: 440 kg .
- The heating plate is VM1500: 150 X 1550 mm / 5,91 x 61,02 inch.
- The heating plate has an area off VM1500: 2325 cm<sup>2</sup>.
- Additional plate capacity of 25 cm/ 9,84 inch each side, for the repair of larger mats.
- Upper heating plate is fitted with VM1500: 4500 W electrical heating elements.  
Holding press on temperature in production with adapted power.
- Monitor with 10 programs for setting time, temperature and ... .
- Monitoring in 5 languages, error detection, self-diagnosis system and ECO-mode.
- Simple operation with safety protection shield.
- Pressure on product = VM1500: 1.17kg/cm<sup>2</sup> at 6 bar.
- Warm-up time: 15min.
- Table for mat storage.
- CE. Certified.
- Compressed air max 7 bar.
- Voltage 3 x 400V +N 50hz, 20A.
- Option: extendable table.



Chip vulcanizing in



Installing new edge

Option: extendable table.



## • Label presses

### **Label Press Mini**

- At the end of the pressing, the press opens automatically.
- Heating plate: 8 x 16 cm curved ( 440 Watt), pressure 300 kg.
- Temperature max. 220°C, voltage 220V.



### **Label Press Duo-S**

- At the end of the pressing, the press opens automatically.
- Heating plate: circle of 13 cm. (300 watt), pressure 300 kg.
- Temperature max. 220°C, voltage 220V.
- 2 work stations.



### **Label Press VP Mono-S**

- At the end of the pressing, the press opens automatically .
- Heating plate: pressure 1050 kg.
  - 10 x 13 cm
  - 20 x 20 cm
  - 38 x 45 cm. ( 2000watt )
- Temperature max. 220°C, voltage 220V.
- 1 work station.



### **Label Press VP Duo-S**

- At the end of the pressing, the press opens automatically.
- Heating plate: pressure 1050 kg.
  - 10 x 13 cm
  - 20 x 20 cm
  - 38 x 45cm. ( 2300watt )
- Temperature max. 220°C, voltage 220V.
- 2 work stations.



### **Label Pers VP Duo-SA**

- Semi-automatic press. Pressing with compressed air, movement between the 2 stations is manual.
- Heating plate: pressure 2490 kg.
  - 10 x 13 cm
  - 20 x 20 cm
  - 38 x 45 cm. ( 2000watt )
- Temperature max. 220°C, voltage 220V.
- 2 work stations. Inclusive machine base table.



### **Label Press VP Duo-S Auto**

- Full automatic press.
- Heating plate: pressure 1200 kg.
  - 10 x 13 cm
  - 20 x 20 cm
  - 38 x 45 cm. ( 2000watt )
- Temperature max. 220°C, voltage 220V.
- 2 work stations.



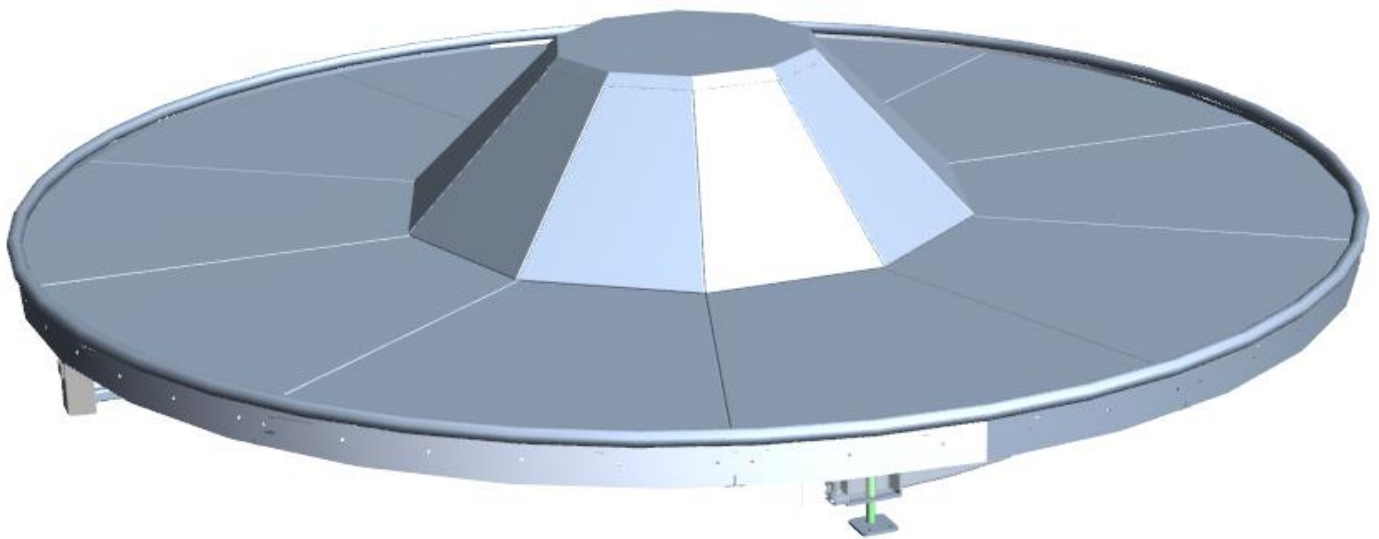
## ● ***Racks for storage Carpets***

- Very robust storage racks in fully galvanized steel.
- Dimensions:   Width 3161 mm   x height 2070mm   x depth: 1500 mm.  
                    Width 124,45inch x height 81,50inch x depth: 59,06inch.
- 112 compartments of width 215 mm/ 8.46 inch.
- Self-Construction box.
- Several openings available.
- Expandable width different modules.



## • **Buffer turntable Ø 3000/4500mm ( 118/177" )**

- Slow rotating turntable for buffering carpets and laundry articles.
- Constant buffering by continuous rotary motion.
- The most convenient way to buffer your laundry items.
- 2 sizes: 3000 mm and 4500 mm. ( 118 and 177 inch)
- Finishing turntable in stainless steel ( SS ).
- Load capacities: 800 kg ( 3000 mm) and 1200 kg ( 4500 mm).
- Chassis, Solid construction with adjustable height ( H = 600 mm/ 24 inch ).
- Rotational speed 7m/min. ( 22ft/min).
- Start/stop buttons in separate module fitted.
- Supplied in an assembly kit.
- Machine according to CE standard.
- Power Supply: 3 X 400V+N + PE/50Hz.



Modifications with reservation // Wijzigingen onder voorbehoud // Modifications sous réserve