## **MACHINES FOR CURING**

- Autoclaves OTR for tire sizes up to 63"
- Universal Press OTR for tire sizes up to 40.00 R 57







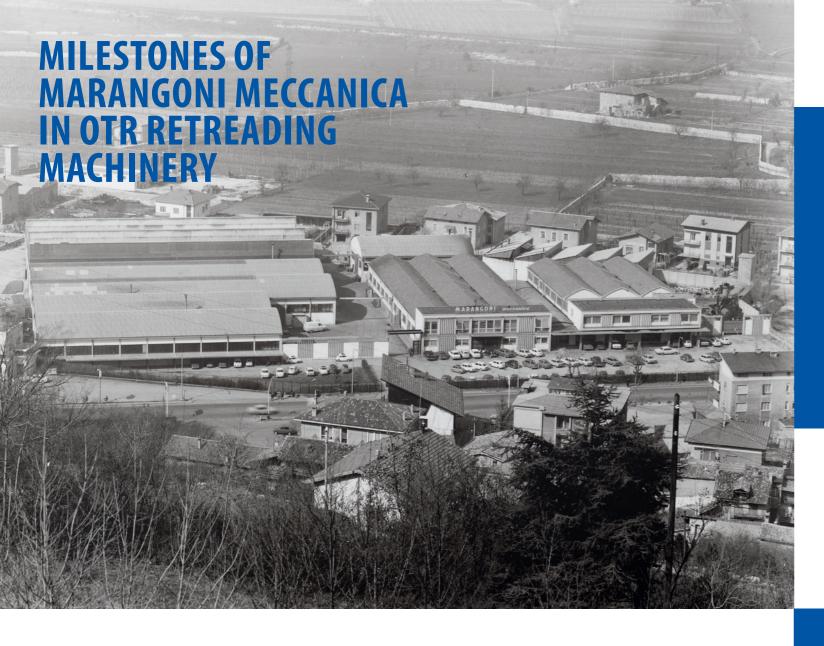


Tyre Retreading Machinery

a division of Marangoni Meccanica

GIANT OTR TIRES EQUIPMENT? WE KNOW!





- 1959 Marangoni Meccanica S.p.A. is founded in Rovereto (Italy),
- **1976** First retreaded OTR tire, size 18.00 R 33
- 1979 Marangoni Meccanica supplies several OTR buffers with H frame and bead plates and tens of hydraulic presses for radial OTR tires till 18.00 R 33 size with container segmented moulds.
- **1981** TRM s.r.l. is founded in Rovereto (Italy)
- 1982 Marangoni Meccanica sells the first "Alpha Mammuth", able to retread tires up to the size 40.00 R 57. In the following years dozens of these machinery are sold to all the top OTR retreaders in the world.
- 1994 Introduction of new technologies, such as the "drive by wire" and the 3 axis movement of the calender group and of the working tools, with a strong improvement in the quality and precision of the retreading process.
- **2005** TRM develops a new line of OTR retreading machinery using a "H frame" and bead plates.
- **2006** Marangoni acquires 51% of the shares of TRM
- **2011** TRM enlarges its range of equipment for vulcanization of OTR tires, introducing new curing presses for tire size 40.00 R 57.
- **2012** Marangoni completes the acquisition of TRM, where it concentrates all the activities related to the retreading machinery.

Today TRM, a division of Marangoni Meccanica for retreading machinery, is able to offer the widest range of machinery and turn-key plants for OTR tire retreading starting from tire size 14.00 R 24 up to 59/80 R 63, in the version with expandable chucks or with bead plates.

## **RANGE OF PRODUCTS**

## **MACHINES WITH BEAD PLATES**

available in the versions 35" - 51" - 63"

- Eagle OTR Peeler/Buffer/Groover
- Eagle OTR Peeler/Buffer
- Omega OTR Extruder Builder
- Combi OTR: Peeler/Buffer/Groover + Extruder Builder



## MACHINES WITH EXPANDABLE CHUCKS

available in the versions 49" - 51" - 63"

- Eagle Mammuth Peeler/Buffer/Groover
- Eagle Mammuth Peeler/Buffer
- Omega Mammuth Extruder Builder



